Code	Practice	Component	Units	Unit Cost
101	CNMP Design and Implementation Activity	Design- Dairy greater than 300 AU and less than 700 AU with Land Application	No	$8,495.72
101	CNMP Design and Implementation Activity	HU-Design- Dairy greater than 300 AU and less than 700 AU with Land Application	No	$10,194.86
101	CNMP Design and Implementation Activity	Design- Dairy greater than or equal to 700 AU with Land Application	No	$9,442.56
101	CNMP Design and Implementation Activity	HU-Design- Dairy greater than or equal to 700 AU with Land Application	No	$11,331.07
101	CNMP Design and Implementation Activity	Design- Dairy less than 300 AU Land Application	No	$8,495.72
101	CNMP Design and Implementation Activity	HU-Design- Dairy less than 300 AU Land Application	No	$10,194.86
101	CNMP Design and Implementation Activity	Design- Livestock Operations greater than 300 AU without Land Application	No	$5,798.11
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations greater than 300 AU without Land Application	No	$6,957.73
101	CNMP Design and Implementation Activity	Design- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	$3,643.34
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	$4,372.01
101	CNMP Design and Implementation Activity	Design- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	$4,890.04
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	$5,868.05
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation greater 700 AU with Land Application	No	$9,610.21
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation greater 700 AU with Land Application	No	$11,532.26
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	$8,004.57
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	$9,605.49
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation Less than 300 AU with Land Application	No	$7,094.29
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation Less than 300 AU with Land Application	No	$8,513.15
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	$6,352.76
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	$7,623.32
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	$5,045.88

Code	Practice	Component	Units	Unit Cost
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	$6,055.05
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations less than 300 AU without Land Application	No	$5,277.42
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations less than 300 AU without Land Application	No	$6,332.91
101	CNMP Design and Implementation Activity	Design-CNMP Revision	No	$3,535.88
101	CNMP Design and Implementation Activity	HU-Design-CNMP Revision	No	$4,243.05
102	Comprehensive Nutrient Management Plan	Planning- Dairy greater than 300 AU and less than 700 AU with Land Application	No	$7,083.46
102	Comprehensive Nutrient Management Plan	HU-Planning- Dairy greater than 300 AU and less than 700 AU with Land Application	No	$8,500.15
102	Comprehensive Nutrient Management Plan	Planning- Dairy greater than 700 AU with Land Application	No	$8,065.13
102	Comprehensive Nutrient Management Plan	HU-Planning- Dairy greater than 700 AU with Land Application	No	$9,678.15
102	Comprehensive Nutrient Management Plan	Planning- Dairy less than 300 AU Land Application	No	$5,809.13
102	Comprehensive Nutrient Management Plan	HU-Planning- Dairy less than 300 AU Land Application	No	$6,970.95
102	Comprehensive Nutrient Management Plan	Planning- Livestock Operations greater than 300 AU without Land Application	No	$4,603.17
102	Comprehensive Nutrient Management Plan	HU-Planning- Livestock Operations greater than 300 AU without Land Application	No	$5,523.80
102	Comprehensive Nutrient Management Plan	Planning- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	$2,713.38
102	Comprehensive Nutrient Management Plan	HU-Planning- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	$3,256.06
102	Comprehensive Nutrient Management Plan	Planning- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	$3,963.46
102	Comprehensive Nutrient Management Plan	HU-Planning- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	$4,756.15
102	Comprehensive Nutrient Management Plan	Planning- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	$6,392.98
102	Comprehensive Nutrient Management Plan	HU-Planning- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	$7,671.58
102	Comprehensive Nutrient Management Plan	Planning- Non Dairy Operation Less than 300 AU with Land Application	No	$5,034.82
102	Comprehensive Nutrient Management Plan	HU-Planning- Non Dairy Operation Less than 300 AU with Land Application	No	$6,041.79
102	Comprehensive Nutrient Management Plan	Planning- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	$4,733.36
102	Comprehensive Nutrient Management Plan	HU-Planning- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	$5,680.03

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan	Planning- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	$3,963.46
102	Comprehensive Nutrient Management Plan	HU-Planning- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	$4,756.15
102	Comprehensive Nutrient Management Plan	Planning- Small Livestock Operations less than 300 AU without Land Application	No	$3,702.39
102	Comprehensive Nutrient Management Plan	HU-Planning- Small Livestock Operations less than 300 AU without Land Application	No	$4,442.87
106	Forest Management Plan	FMP 101 to 250 acres	No	$1,582.84
106	Forest Management Plan	HU-FMP 101 to 250 acres	No	$1,899.41
106	Forest Management Plan	FMP 21 to 100 acres	No	$913.18
106	Forest Management Plan	HU-FMP 21 to 100 acres	No	$1,095.81
106	Forest Management Plan	FMP 251 to 500 acres	No	$2,069.87
106	Forest Management Plan	HU-FMP 251 to 500 acres	No	$2,483.85
106	Forest Management Plan	FMP 501 to 1000 acres	No	$2,556.90
106	Forest Management Plan	HU-FMP 501 to 1000 acres	No	$3,068.28
106	Forest Management Plan	FMP Greater Than 1000 acres	No	$3,287.44
106	Forest Management Plan	HU-FMP Greater Than 1000 acres	No	$3,944.93
106	Forest Management Plan	FMP Less Than or Equal to 20 acres	No	$730.54
106	Forest Management Plan	HU-FMP Less Than or Equal to 20 acres	No	$876.65
116	Soil Health Management Plan	Crops, <5	No	$1,250.07
116	Soil Health Management Plan	HU-Crops, <5	No	$1,500.09
116	Soil Health Management Plan	Crops, 5 or more	No	$1,500.09
116	Soil Health Management Plan	HU-Crops, 5 or more	No	$1,800.11
116	Soil Health Management Plan	Crops+Livestock, <5	No	$1,500.09
116	Soil Health Management Plan	HU-Crops+Livestock, <5	No	$1,800.11
116	Soil Health Management Plan	Crops+Livestock, 5 or more	No	$1,750.10
116	Soil Health Management Plan	HU-Crops+Livestock, 5 or more	No	$2,100.12
116	Soil Health Management Plan	Organic Crops + Livestock, <5	No	$1,750.10
116	Soil Health Management Plan	HU-Organic Crops + Livestock, <5	No	$2,100.12
116	Soil Health Management Plan	Organic Crops + Livestock, 5 or more	No	$2,000.12
116	Soil Health Management Plan	HU-Organic Crops + Livestock, 5 or more	No	$2,400.14

Code	Practice	Component	Units	Unit Cost
116	Soil Health Management Plan	Organic Crops, <5	No	$1,500.09
116	Soil Health Management Plan	HU-Organic Crops, <5	No	$1,800.11
116	Soil Health Management Plan	Organic Crops, 5 or more	No	$1,750.10
116	Soil Health Management Plan	HU-Organic Crops, 5 or more	No	$2,100.12
116	Soil Health Management Plan	Small Farm	No	$1,500.09
116	Soil Health Management Plan	HU-Small Farm	No	$1,800.11
120	Agricultural Energy Design	High Complexity, 1 Design	No	$4,576.00
120	Agricultural Energy Design	HU-High Complexity, 1 Design	No	$5,491.20
120	Agricultural Energy Design	High Complexity, 2-3 Designs	No	$5,824.43
120	Agricultural Energy Design	HU-High Complexity, 2-3 Designs	No	$6,989.32
120	Agricultural Energy Design	High Complexity, 4-5 Designs	No	$7,072.86
120	Agricultural Energy Design	HU-High Complexity, 4-5 Designs	No	$8,487.43
120	Agricultural Energy Design	High Complexity, 6+ Designs	No	$8,321.29
120	Agricultural Energy Design	HU-High Complexity, 6+ Designs	No	$9,985.55
120	Agricultural Energy Design	Low Complexity, 1 Design	No	$2,261.05
120	Agricultural Energy Design	HU-Low Complexity, 1 Design	No	$2,713.26
120	Agricultural Energy Design	Low Complexity, 2-3 Designs	No	$3,509.48
120	Agricultural Energy Design	HU-Low Complexity, 2-3 Designs	No	$4,211.38
120	Agricultural Energy Design	Low Complexity, 4-5 Designs	No	$4,757.92
120	Agricultural Energy Design	HU-Low Complexity, 4-5 Designs	No	$5,709.50
120	Agricultural Energy Design	Low Complexity, 6+ Designs	No	$6,006.35
120	Agricultural Energy Design	HU-Low Complexity, 6+ Designs	No	$7,207.62
120	Agricultural Energy Design	Medium Complexity, 1 Design	No	$3,418.52
120	Agricultural Energy Design	HU-Medium Complexity, 1 Design	No	$4,102.23
120	Agricultural Energy Design	Medium Complexity, 2-3 Designs	No	$4,666.96
120	Agricultural Energy Design	HU-Medium Complexity, 2-3 Designs	No	$5,600.35
120	Agricultural Energy Design	Medium Complexity, 4-5 Designs	No	$5,915.39
120	Agricultural Energy Design	HU-Medium Complexity, 4-5 Designs	No	$7,098.47
120	Agricultural Energy Design	Medium Complexity, 6+ Designs	No	$7,163.82

Code	Practice	Component	Units	Unit Cost
120	Agricultural Energy Design	HU-Medium Complexity, 6+ Designs	No	$8,596.59
138	Conservation Plan Supporting Organic Transition	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	$4,687.77
138	Conservation Plan Supporting Organic Transition	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	$5,625.33
138	Conservation Plan Supporting Organic Transition	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	$4,000.23
138	Conservation Plan Supporting Organic Transition	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	$4,800.28
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop and Livestock, High Complexity	No	$6,989.36
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop and Livestock, High Complexity	No	$8,387.23
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop and Livestock, Low Complexity	No	$4,687.77
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop and Livestock, Low Complexity	No	$5,625.33
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop, High Complexity	No	$4,687.77
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop, High Complexity	No	$5,625.33
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop, Low Complexity	No	$4,062.74
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop, Low Complexity	No	$4,875.29
138	Conservation Plan Supporting Organic Transition	Transition to Organic-Livestock, High Complexity	No	$6,676.84
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic-Livestock, High Complexity	No	$8,012.21
138	Conservation Plan Supporting Organic Transition	Transition to Organic-Livestock, Low Complexity	No	$4,375.26
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic-Livestock, Low Complexity	No	$5,250.31
140	Transition to Organic Design and Implementation Activity	High Complexity, 1 -4 CPS	No	$9,408.98
140	Transition to Organic Design and Implementation Activity	HU-High Complexity, 1 -4 CPS	No	$11,290.78
140	Transition to Organic Design and Implementation Activity	High Complexity, 5+ CPS	No	$12,046.40
140	Transition to Organic Design and Implementation Activity	HU-High Complexity, 5+ CPS	No	$14,455.68
140	Transition to Organic Design and Implementation Activity	Low Complexity 1-4 CPS	No	$3,660.51
140	Transition to Organic Design and Implementation Activity	HU-Low Complexity 1-4 CPS	No	$4,392.61
140	Transition to Organic Design and Implementation Activity	Low Complexity, 5+ CPS	No	$7,272.67
140	Transition to Organic Design and Implementation Activity	HU-Low Complexity, 5+ CPS	No	$8,727.21
144	Fish and Wildlife Habitat Design and Implementation Activity	Fish & Wildlife Habitat DIA	No	$2,344.42
144	Fish and Wildlife Habitat Design and Implementation Activity	HU-Fish & Wildlife Habitat DIA	No	$2,813.30
144	Fish and Wildlife Habitat Design and Implementation Activity	Fish & Wildlife Habitat DIA (2 Land Uses)	No	$2,865.40
144	Fish and Wildlife Habitat Design and Implementation Activity	HU-Fish & Wildlife Habitat DIA (2 Land Uses)	No	$3,438.48

Code	Practice	Component	Units	Unit Cost
144	Fish and Wildlife Habitat Design and Implementation Activity	Fish & Wildlife Habitat DIA (3 or More Land Uses)	No	$3,386.38
144	Fish and Wildlife Habitat Design and Implementation Activity	HU-Fish & Wildlife Habitat DIA (3 or More Land Uses)	No	$4,063.66
148	Pollinator Habitat Design and Implementation Activity	Pollinator Habitat Enhancement Plan CAP	No	$2,735.16
148	Pollinator Habitat Design and Implementation Activity	HU-Pollinator Habitat Enhancement Plan CAP	No	$3,282.19
148	Pollinator Habitat Design and Implementation Activity	Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	$3,972.49
148	Pollinator Habitat Design and Implementation Activity	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	$4,766.99
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for 101 to less than 300 Acres and No Manure	No	$3,116.74
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for 101 to less than 300 Acres and No Manure	No	$3,740.09
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 101 Acres and less than or equal to 300 Acres Fertilizer and Manure	No	$5,454.30
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 101 Acres and less than or equal to 300 Acres Fertilizer and Manure	No	$6,545.16
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 300 Acres and No Manure	No	$3,895.93
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 300 Acres and No Manure	No	$4,675.11
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 300 Acres Fertilizer and Manure	No	$6,623.08
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 300 Acres Fertilizer and Manure	No	$7,947.69
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for less than or equal to 100 Acres and No Manure	No	$2,337.56
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for less than or equal to 100 Acres and No Manure	No	$2,805.07
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for less than or equal to 100 Acres Fertilizer and Manure	No	$3,895.93
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for less than or equal to 100 Acres Fertilizer and Manure	No	$4,675.11
158	Feed Management Design and Implementation Activity	Feed Management Plan	No	$3,116.74
158	Feed Management Design and Implementation Activity	HU-Feed Management Plan	No	$3,740.09
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, 1,501-5,000 acres	No	$5,301.89
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, 1,501-5,000 acres	No	$6,362.26
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, 101-500 acres	No	$3,787.06
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, 101-500 acres	No	$4,544.47
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, 5,001-10,000 acres	No	$6,059.30
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, 5,001-10,000 acres	No	$7,271.16
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, 501-1,500 acres	No	$4,544.47
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, 501-1,500 acres	No	$5,453.37

Code	Practice	Component	Units	Unit Cost
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, greater than 10,000 acres	No	$6,816.71
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, greater than 10,000 acres	No	$8,180.05
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, less than 100 acres	No	$3,029.65
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, less than 100 acres	No	$3,635.58
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan (DIA) greater than 1,000 acres	No	$3,652.71
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan (DIA) greater than 1,000 acres	No	$4,383.26
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan (DIA) greater than 101 acres and less than 250 acres	No	$1,521.96
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan (DIA) greater than 101 acres and less than 250 acres	No	$1,826.36
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan (DIA) greater than 21 acres and less than 100 acres	No	$1,217.57
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan (DIA) greater than 21 acres and less than 100 acres	No	$1,461.09
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan -DIA greater than 251 acres and less than 500 acres	No	$1,826.36
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan -DIA greater than 251 acres and less than 500 acres	No	$2,191.63
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan DIA less than or equal to 20 acres	No	$913.18
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan DIA less than or equal to 20 acres	No	$1,095.81
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan-DIA greater than 501 acres and less than 1,000 acres	No	$2,435.14
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan-DIA greater than 501 acres and less than 1,000 acres	No	$2,922.17
161	Pest Management Conservation System Design and Implementation Activity	High Complexity, 1 -4 CPS	No	$4,932.51
161	Pest Management Conservation System Design and Implementation Activity	HU-High Complexity, 1 -4 CPS	No	$5,919.01
161	Pest Management Conservation System Design and Implementation Activity	High Complexity, 5+ CPS	No	$6,080.06
161	Pest Management Conservation System Design and Implementation Activity	HU-High Complexity, 5+ CPS	No	$7,296.07
161	Pest Management Conservation System Design and Implementation Activity	Low Complexity 1-4 CPS	No	$2,319.27
161	Pest Management Conservation System Design and Implementation Activity	HU-Low Complexity 1-4 CPS	No	$2,783.12
161	Pest Management Conservation System Design and Implementation Activity	Low Complexity, 5+ CPS	No	$3,466.82

Code	Practice	Component	Units	Unit Cost
161	Pest Management Conservation System Design and Implementation Activity	HU-Low Complexity, 5+ CPS	No	$4,160.18
162	Soil Health Management Design and Implementation Activity	SHMP - Crop+Livestock, <5 SHMU	No	$3,116.74
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Crop+Livestock, <5 SHMU	No	$3,740.09
162	Soil Health Management Design and Implementation Activity	SHMP - Crops + Livestock, >5 SHMU	No	$3,895.93
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Crops + Livestock, >5 SHMU	No	$4,675.11
162	Soil Health Management Design and Implementation Activity	SHMP - Crops, <5 SHMUs	No	$2,960.91
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Crops, <5 SHMUs	No	$3,553.09
162	Soil Health Management Design and Implementation Activity	SHMP - Organic Crops + Livestock, <5 SHMU	No	$4,986.79
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Organic Crops + Livestock, <5 SHMU	No	$5,984.15
162	Soil Health Management Design and Implementation Activity	SHMP - Organic Crops + Livestock, >5 SHMU	No	$6,233.48
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Organic Crops + Livestock, >5 SHMU	No	$7,480.18
162	Soil Health Management Design and Implementation Activity	SHMP - Organic Crops, <5	No	$3,428.42
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Organic Crops, <5	No	$4,114.10
162	Soil Health Management Design and Implementation Activity	SHMP - Organic Crops, >5 SHMU	No	$4,675.11
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Organic Crops, >5 SHMU	No	$5,610.14
162	Soil Health Management Design and Implementation Activity	SHMP- Crops, >5	No	$3,584.25
162	Soil Health Management Design and Implementation Activity	HU-SHMP- Crops, >5	No	$4,301.10
162	Soil Health Management Design and Implementation Activity	Small Farm	No	$2,337.56
162	Soil Health Management Design and Implementation Activity	HU-Small Farm	No	$2,805.07
163	Irrigation Water Management Design	1-2 Designs - With Pump Test	No	$6,360.02
163	Irrigation Water Management Design	HU-1-2 Designs - With Pump Test	No	$7,632.03
163	Irrigation Water Management Design	1-2 Designs - Without Pump Test	No	$5,358.45
163	Irrigation Water Management Design	HU-1-2 Designs - Without Pump Test	No	$6,430.14
163	Irrigation Water Management Design	3 or More Designs - With Pump Test	No	$10,013.40
163	Irrigation Water Management Design	HU-3 or More Designs - With Pump Test	No	$12,016.08
163	Irrigation Water Management Design	3 or More Designs - Without Pump Test	No	$8,680.87
163	Irrigation Water Management Design	HU-3 or More Designs - Without Pump Test	No	$10,417.04
164	Drainage Water Management Design	1-2 Designs - No Tile Map Available	No	$7,023.76
164	Drainage Water Management Design	HU-1-2 Designs - No Tile Map Available	No	$8,428.51

Code	Practice	Component	Units	Unit Cost
164	Drainage Water Management Design	1-2 Designs - Tile Map Available	No	$5,187.86
164	Drainage Water Management Design	HU-1-2 Designs - Tile Map Available	No	$6,225.43
164	Drainage Water Management Design	3 or More Designs - No Tile Map Available	No	$8,805.70
164	Drainage Water Management Design	HU-3 or More Designs - No Tile Map Available	No	$10,566.84
164	Drainage Water Management Design	3 or More Designs - Tile Map Available	No	$8,143.79
164	Drainage Water Management Design	HU-3 or More Designs - Tile Map Available	No	$9,772.55
165	Forest Management Design and Implementation Activity	DIA 101 to 250 acres	No	$1,643.72
165	Forest Management Design and Implementation Activity	HU-DIA 101 to 250 acres	No	$1,972.47
165	Forest Management Design and Implementation Activity	DIA 21 to 100 acres	No	$1,034.94
165	Forest Management Design and Implementation Activity	HU-DIA 21 to 100 acres	No	$1,241.92
165	Forest Management Design and Implementation Activity	DIA 251 to 500 acres	No	$2,496.02
165	Forest Management Design and Implementation Activity	HU-DIA 251 to 500 acres	No	$2,995.22
165	Forest Management Design and Implementation Activity	DIA 501 to 1000 acres	No	$2,983.05
165	Forest Management Design and Implementation Activity	HU-DIA 501 to 1000 acres	No	$3,579.66
165	Forest Management Design and Implementation Activity	DIA Greater Than 1000 acres	No	$3,591.83
165	Forest Management Design and Implementation Activity	HU-DIA Greater Than 1000 acres	No	$4,310.20
165	Forest Management Design and Implementation Activity	DIA Less Than or Equal to 20 acres	No	$608.79
165	Forest Management Design and Implementation Activity	HU-DIA Less Than or Equal to 20 acres	No	$730.54
199	Conservation Plan	High Complexity Plan, <200 acres	No	$6,088.14
199	Conservation Plan	HU-High Complexity Plan, <200 acres	No	$7,305.77
199	Conservation Plan	High Complexity Plan, >1,000 acres	No	$8,558.70
199	Conservation Plan	HU-High Complexity Plan, >1,000 acres	No	$10,270.44
199	Conservation Plan	High Complexity Plan, 200-1,000 acres	No	$7,411.69
199	Conservation Plan	HU-High Complexity Plan, 200-1,000 acres	No	$8,894.03
199	Conservation Plan	Low Complexity Plan, <200 acres	No	$3,129.36
199	Conservation Plan	HU-Low Complexity Plan, <200 acres	No	$3,755.24
199	Conservation Plan	Low Complexity Plan, >1,000 acres	No	$6,088.14
199	Conservation Plan	HU-Low Complexity Plan, >1,000 acres	No	$7,305.77
199	Conservation Plan	Low Complexity Plan, 200-1,000 acres	No	$4,588.05

Code	Practice	Component	Units	Unit Cost
199	Conservation Plan	HU-Low Complexity Plan, 200-1,000 acres	No	$5,505.66
199	Conservation Plan	Medium Complexity Plan, <200 acres	No	$4,588.05
199	Conservation Plan	HU-Medium Complexity Plan, <200 acres	No	$5,505.66
199	Conservation Plan	Medium Complexity Plan, >1,000 acres	No	$7,411.69
199	Conservation Plan	HU-Medium Complexity Plan, >1,000 acres	No	$8,894.03
199	Conservation Plan	Medium Complexity Plan, 200-1,000 acres	No	$6,088.14
199	Conservation Plan	HU-Medium Complexity Plan, 200-1,000 acres	No	$7,305.77
199	Conservation Plan	Small Farm – less than or equal to 10 acres	No	$2,449.86
199	Conservation Plan	HU-Small Farm – less than or equal to 10 acres	No	$2,939.84
199	Conservation Plan	Urban Farm – 0.5 acres or less	No	$1,958.72
199	Conservation Plan	HU-Urban Farm – 0.5 acres or less	No	$2,350.46
207	Site Assessment and Soil Testing for Contaminants Activity	Site Evaluation and Soil Testing for Contaminants	No	$8,430.07
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Site Evaluation and Soil Testing for Contaminants	No	$10,116.08
207	Site Assessment and Soil Testing for Contaminants Activity	Site Evaluation for Potential Contaminants	No	$2,810.02
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Site Evaluation for Potential Contaminants	No	$3,372.03
207	Site Assessment and Soil Testing for Contaminants Activity	Soil Testing and Subsurface Investigation	No	$5,620.04
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Soil Testing and Subsurface Investigation	No	$6,744.05
207	Site Assessment and Soil Testing for Contaminants Activity	Soil Testing for Contaminants on Low Risk Sites	kSqFt	$127.68
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Soil Testing for Contaminants on Low Risk Sites	kSqFt	$153.22
216	Soil Health Testing	Basic Soil Health Suite	No	$104.45
216	Soil Health Testing	HU-Basic Soil Health Suite	No	$125.34
216	Soil Health Testing	Basic Soil Health Suite - Single Indicator	No	$33.09
216	Soil Health Testing	HU-Basic Soil Health Suite - Single Indicator	No	$39.70
216	Soil Health Testing	Basic Soil Health Suite + Chemical	No	$143.00
216	Soil Health Testing	HU-Basic Soil Health Suite + Chemical	No	$171.59
217	Soil and Source Testing for Nutrient Management	Manure or Compost Only	No	$1,804.51
217	Soil and Source Testing for Nutrient Management	HU-Manure or Compost Only	No	$2,165.42
217	Soil and Source Testing for Nutrient Management	Soil and Source Material Test	No	$2,312.70
217	Soil and Source Testing for Nutrient Management	HU-Soil and Source Material Test	No	$2,775.24

Code	Practice	Component	Units	Unit Cost
217	Soil and Source Testing for Nutrient Management	Soil Test Only	No	$1,696.55
217	Soil and Source Testing for Nutrient Management	HU-Soil Test Only	No	$2,035.86
217	Soil and Source Testing for Nutrient Management	Source Water Nutrient Test	No	$1,745.07
217	Soil and Source Testing for Nutrient Management	HU-Source Water Nutrient Test	No	$2,094.08
217	Soil and Source Testing for Nutrient Management	Zone or Grid Soil Test	No	$2,381.13
217	Soil and Source Testing for Nutrient Management	HU-Zone or Grid Soil Test	No	$2,857.36
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	High Complexity	No	$1,124.01
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-High Complexity	No	$1,348.81
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Low Complexity	No	$562.00
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-Low Complexity	No	$674.41
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Medium Complexity	No	$843.01
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-Medium Complexity	No	$1,011.61
228	Agricultural Energy Assessment	Large size, 1 Enterprise	No	$3,571.05
228	Agricultural Energy Assessment	HU-Large size, 1 Enterprise	No	$4,285.26
228	Agricultural Energy Assessment	Large size, 2 Enterprises	No	$4,775.33
228	Agricultural Energy Assessment	HU-Large size, 2 Enterprises	No	$5,730.40
228	Agricultural Energy Assessment	Large size, 3 Enterprises	No	$5,979.62
228	Agricultural Energy Assessment	HU-Large size, 3 Enterprises	No	$7,175.54
228	Agricultural Energy Assessment	Large size, 4+ Enterprises	No	$7,183.91
228	Agricultural Energy Assessment	HU-Large size, 4+ Enterprises	No	$8,620.69
228	Agricultural Energy Assessment	Medium size, 1 Enterprise	No	$2,704.25
228	Agricultural Energy Assessment	HU-Medium size, 1 Enterprise	No	$3,245.10
228	Agricultural Energy Assessment	Medium size, 2 Enterprises	No	$3,908.53
228	Agricultural Energy Assessment	HU-Medium size, 2 Enterprises	No	$4,690.24
228	Agricultural Energy Assessment	Medium size, 3 Enterprises	No	$5,112.82

Code	Practice	Component	Units	Unit Cost
228	Agricultural Energy Assessment	HU-Medium size, 3 Enterprises	No	$6,135.38
228	Agricultural Energy Assessment	Medium size, 4+ Enterprises	No	$6,317.11
228	Agricultural Energy Assessment	HU-Medium size, 4+ Enterprises	No	$7,580.53
228	Agricultural Energy Assessment	Small size, 1 Enterprise	No	$2,005.10
228	Agricultural Energy Assessment	HU-Small size, 1 Enterprise	No	$2,406.12
228	Agricultural Energy Assessment	Small size, 2 Enterprises	No	$3,209.39
228	Agricultural Energy Assessment	HU-Small size, 2 Enterprises	No	$3,851.27
228	Agricultural Energy Assessment	Small size, 3 Enterprises	No	$4,413.68
228	Agricultural Energy Assessment	HU-Small size, 3 Enterprises	No	$5,296.41
228	Agricultural Energy Assessment	Small size, 4+ Enterprises	No	$5,617.96
228	Agricultural Energy Assessment	HU-Small size, 4+ Enterprises	No	$6,741.55
311	Alley Cropping	Single row bareroot planting stock	No	$1.60
311	Alley Cropping	HU-Single row bareroot planting stock	No	$2.01
311	Alley Cropping	Single row bareroot planting stock with tree shelters	No	$6.68
311	Alley Cropping	HU-Single row bareroot planting stock with tree shelters	No	$8.11
311	Alley Cropping	Single row container planting stock, 2 gallon and larger	No	$13.79
311	Alley Cropping	HU-Single row container planting stock, 2 gallon and larger	No	$16.64
311	Alley Cropping	Single row container planting stock, 2 gallon and larger with tree shelters	No	$21.15
311	Alley Cropping	HU-Single row container planting stock, 2 gallon and larger with tree shelters	No	$25.47
311	Alley Cropping	Single row container planting stock, less than 2 gallon with tree shelters	No	$15.86
311	Alley Cropping	HU-Single row container planting stock, less than 2 gallon with tree shelters	No	$19.12
311	Alley Cropping	Single row container planting stock, less than 2 gallons	No	$8.50
311	Alley Cropping	HU-Single row container planting stock, less than 2 gallons	No	$10.29
313	Waste Storage Facility	Concrete Lid Tank, <1,000 Cu Ft Storage	Cu-Ft	$12.12
313	Waste Storage Facility	HU-Concrete Lid Tank, <1,000 Cu Ft Storage	Cu-Ft	$14.55
313	Waste Storage Facility	Concrete Lid Tank, >=1,000 Cu Ft Storage	Cu-Ft	$5.11
313	Waste Storage Facility	HU-Concrete Lid Tank, >=1,000 Cu Ft Storage	Cu-Ft	$6.14
313	Waste Storage Facility	Concrete Tank Open Top, <5,000 Cu Ft Storage	Cu-Ft	$4.47
313	Waste Storage Facility	HU-Concrete Tank Open Top, <5,000 Cu Ft Storage	Cu-Ft	$5.36

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Concrete Tank Open Top, >=110,000 Cu Ft Storage	Cu-Ft	$1.07
313	Waste Storage Facility	HU-Concrete Tank Open Top, >=110,000 Cu Ft Storage	Cu-Ft	$1.29
313	Waste Storage Facility	Concrete Tank Open Top, 15,000 - 49,999 Cu Ft Storage	Cu-Ft	$1.68
313	Waste Storage Facility	HU-Concrete Tank Open Top, 15,000 - 49,999 Cu Ft Storage	Cu-Ft	$2.01
313	Waste Storage Facility	Concrete Tank Open Top, 5,000 - 7,499 Cu Ft Storage	Cu-Ft	$4.07
313	Waste Storage Facility	HU-Concrete Tank Open Top, 5,000 - 7,499 Cu Ft Storage	Cu-Ft	$4.88
313	Waste Storage Facility	Concrete Tank Open Top, 50,000 - 109,999 Cu Ft Storage	Cu-Ft	$1.28
313	Waste Storage Facility	HU-Concrete Tank Open Top, 50,000 - 109,999 Cu Ft Storage	Cu-Ft	$1.53
313	Waste Storage Facility	Concrete Tank Open Top, 7,500 - 14,999 Cu Ft Storage	Cu-Ft	$3.03
313	Waste Storage Facility	HU-Concrete Tank Open Top, 7,500 - 14,999 Cu Ft Storage	Cu-Ft	$3.64
313	Waste Storage Facility	Dry Stack Facility, Concrete Floor with Concrete Side Walls	Cu-Ft	$1.97
313	Waste Storage Facility	HU-Dry Stack Facility, Concrete Floor with Concrete Side Walls	Cu-Ft	$2.36
313	Waste Storage Facility	Dry Stack Facility, Concrete Floor without Side Walls	SqFt	$4.66
313	Waste Storage Facility	HU-Dry Stack Facility, Concrete Floor without Side Walls	SqFt	$5.59
313	Waste Storage Facility	Dry Stack Facility, Earthen Floor with Concrete Side Walls	Cu-Ft	$1.06
313	Waste Storage Facility	HU-Dry Stack Facility, Earthen Floor with Concrete Side Walls	Cu-Ft	$1.27
313	Waste Storage Facility	Earthen Storage Facility	Cu-Ft	$0.17
313	Waste Storage Facility	HU-Earthen Storage Facility	Cu-Ft	$0.20
313	Waste Storage Facility	Glass Lined Steel Tank, <25,000 Cu Ft Storage	Cu-Ft	$5.61
313	Waste Storage Facility	HU-Glass Lined Steel Tank, <25,000 Cu Ft Storage	Cu-Ft	$6.73
313	Waste Storage Facility	Glass Lined Steel Tank, >=100,000 Cu Ft Storage	Cu-Ft	$1.87
313	Waste Storage Facility	HU-Glass Lined Steel Tank, >=100,000 Cu Ft Storage	Cu-Ft	$2.25
313	Waste Storage Facility	Glass Lined Steel Tank, 25,000 - 99,999 Cu Ft Storage	Cu-Ft	$2.40
313	Waste Storage Facility	HU-Glass Lined Steel Tank, 25,000 - 99,999 Cu Ft Storage	Cu-Ft	$2.88
314	Brush Management	Biological Brush Management Low Density	Ac	$464.98
314	Brush Management	HU-Biological Brush Management Low Density	Ac	$557.98
314	Brush Management	Heavy Brush Management	Ac	$164.99
314	Brush Management	HU-Heavy Brush Management	Ac	$197.99
314	Brush Management	Medium Brush Management	Ac	$66.40

Code	Practice	Component	Units	Unit Cost
314	Brush Management	HU-Medium Brush Management	Ac	$79.68
314	Brush Management	Very Heavy Brush Management	Ac	$267.63
314	Brush Management	HU-Very Heavy Brush Management	Ac	$321.16
315	Herbaceous Weed Treatment	Biological Management Low Density	Ac	$322.81
315	Herbaceous Weed Treatment	HU-Biological Management Low Density	Ac	$387.37
315	Herbaceous Weed Treatment	Blanket Treatment Multi Pass	Ac	$91.75
315	Herbaceous Weed Treatment	HU-Blanket Treatment Multi Pass	Ac	$110.10
315	Herbaceous Weed Treatment	Blanket Treatment One Pass	Ac	$41.65
315	Herbaceous Weed Treatment	HU-Blanket Treatment One Pass	Ac	$49.98
315	Herbaceous Weed Treatment	Tree & Shrub Post-planting Weed Control	Ac	$93.44
315	Herbaceous Weed Treatment	HU-Tree & Shrub Post-planting Weed Control	Ac	$112.13
316	Animal Mortality Facility	Incinerator	Lb/Day	$25.97
316	Animal Mortality Facility	HU-Incinerator	Lb/Day	$31.16
316	Animal Mortality Facility	Large Animal Composter	Lb/Day	$361.74
316	Animal Mortality Facility	HU-Large Animal Composter	Lb/Day	$434.08
316	Animal Mortality Facility	Medium - Low Animal Composter	Lb/Day	$98.12
316	Animal Mortality Facility	HU-Medium - Low Animal Composter	Lb/Day	$117.74
316	Animal Mortality Facility	Medium- High Animal Composter	Lb/Day	$227.22
316	Animal Mortality Facility	HU-Medium- High Animal Composter	Lb/Day	$272.67
316	Animal Mortality Facility	Small Animal Composter	Lb/Day	$23.84
316	Animal Mortality Facility	HU-Small Animal Composter	Lb/Day	$28.61
317	Composting Facility	Compacted Earth Pad	SqFt	$0.20
317	Composting Facility	HU-Compacted Earth Pad	SqFt	$0.24
317	Composting Facility	Compacted Gravel Pad, 6 inch compacted gravel	SqFt	$0.68
317	Composting Facility	HU-Compacted Gravel Pad, 6 inch compacted gravel	SqFt	$0.82
317	Composting Facility	Concrete Pad	SqFt	$4.65
317	Composting Facility	HU-Concrete Pad	SqFt	$5.57
317	Composting Facility	Concrete Slab Under Concrete Bin Dividers	Cu-Ft	$2.11
317	Composting Facility	HU-Concrete Slab Under Concrete Bin Dividers	Cu-Ft	$2.53

Code	Practice	Component	Units	Unit Cost
317	Composting Facility	Urban-Small Farm Pad + Bins	SqFt	$53.73
317	Composting Facility	HU-Urban-Small Farm Pad + Bins	SqFt	$64.48
325	High Tunnel System	High Tunnel System, Gothic Style	SqFt	$3.86
325	High Tunnel System	HU-High Tunnel System, Gothic Style	SqFt	$4.63
325	High Tunnel System	Small High Tunnel, Snow and Wind	SqFt	$7.37
325	High Tunnel System	HU-Small High Tunnel, Snow and Wind	SqFt	$8.84
327	Conservation Cover	Introduced with Forgone Income	Ac	$352.04
327	Conservation Cover	HU-Introduced with Forgone Income	Ac	$455.02
327	Conservation Cover	Native Species with Forgone Income	Ac	$408.53
327	Conservation Cover	HU-Native Species with Forgone Income	Ac	$522.80
327	Conservation Cover	Pollinator Mix on Urban Sites	kSqFt	$91.78
327	Conservation Cover	HU-Pollinator Mix on Urban Sites	kSqFt	$110.14
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	$10.11
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	$12.14
328	Conservation Crop Rotation	Pr_Basic Rotation Organic and Non-Organic	Ac	$12.14
328	Conservation Crop Rotation	Specialty Crop Rotations Urban or Small Scale	kSqFt	$27.13
328	Conservation Crop Rotation	HU-Specialty Crop Rotations Urban or Small Scale	kSqFt	$32.56
328	Conservation Crop Rotation	Pr_Specialty Crop Rotations Urban or Small Scale	kSqFt	$32.56
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	$17.48
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	$20.98
329	Residue and Tillage Management, No Till	Pr_No-Till/Strip-Till	Ac	$20.98
329	Residue and Tillage Management, No Till	Urban Small Scale No Till No Dig with Residue or Cover	kSqFt	$31.04
329	Residue and Tillage Management, No Till	HU-Urban Small Scale No Till No Dig with Residue or Cover	kSqFt	$37.25
329	Residue and Tillage Management, No Till	Pr_Urban Small Scale No Till No Dig with Residue or Cover	kSqFt	$37.25
330	Contour Farming	Contour Farming	Ac	$7.41
330	Contour Farming	HU-Contour Farming	Ac	$8.89
332	Contour Buffer Strips	Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	$335.44
332	Contour Buffer Strips	HU-Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	$435.48
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	Ac	$362.60

Code	Practice	Component	Units	Unit Cost
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	Ac	$468.07
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	$362.60
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	$468.07
338	Prescribed Burning	Grassland, > 10 acres	Ac	$27.28
338	Prescribed Burning	HU-Grassland, > 10 acres	Ac	$32.73
338	Prescribed Burning	Pr_Grassland, > 10 acres	Ac	$32.73
338	Prescribed Burning	Grassland, Small acreage (<=10 acres)	Ac	$34.88
338	Prescribed Burning	HU-Grassland, Small acreage (<=10 acres)	Ac	$41.86
338	Prescribed Burning	Pr_Grassland, Small acreage (<=10 acres)	Ac	$41.86
338	Prescribed Burning	Woodland, >10 acres	Ac	$70.27
338	Prescribed Burning	HU-Woodland, >10 acres	Ac	$84.32
338	Prescribed Burning	Pr_Woodland, >10 acres	Ac	$84.32
338	Prescribed Burning	Woodland, Small acreage (<=10 acres)	Ac	$100.05
338	Prescribed Burning	HU-Woodland, Small acreage (<=10 acres)	Ac	$120.06
338	Prescribed Burning	Pr_Woodland, Small acreage (<=10 acres)	Ac	$120.06
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	$52.97
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	$63.57
340	Cover Crop	Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	$19.26
340	Cover Crop	HU-Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	$23.11
342	Critical Area Planting	Gully Repair and Seeding with Native or Introduced Vegetation	Ac	$2,145.01
342	Critical Area Planting	HU-Gully Repair and Seeding with Native or Introduced Vegetation	Ac	$2,574.01
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	$177.22
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	$212.66
342	Critical Area Planting	Small Scale or Urban Field Permanent Cover	kSqFt	$12.86
342	Critical Area Planting	HU-Small Scale or Urban Field Permanent Cover	kSqFt	$15.43
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	$16.34
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	$19.61
345	Residue and Tillage Management, Reduced Till	Urban Small Scale Reduced Tillage with Residue or Cover	kSqFt	$26.75
345	Residue and Tillage Management, Reduced Till	HU-Urban Small Scale Reduced Tillage with Residue or Cover	kSqFt	$32.10

Code	Practice	Component	Units	Unit Cost
351	Well Decommissioning	Drilled <=100 ft	No	$631.04
351	Well Decommissioning	HU-Drilled <=100 ft	No	$757.24
351	Well Decommissioning	Hand Dug	Ft	$37.33
351	Well Decommissioning	HU-Hand Dug	Ft	$44.79
359	Waste Treatment Lagoon	Waste Treatment Lagoon	Cu-Ft	$0.12
359	Waste Treatment Lagoon	HU-Waste Treatment Lagoon	Cu-Ft	$0.15
360	Waste Facility Closure	Conversion to Freshwater Structure with Sludge Removal	Cu-Ft	$0.39
360	Waste Facility Closure	HU-Conversion to Freshwater Structure with Sludge Removal	Cu-Ft	$0.47
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure, Walls <= 6 Foot	SqFt	$4.14
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure, Walls <= 6 Foot	SqFt	$4.97
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure, Walls >6 ft	SqFt	$1.88
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure, Walls >6 ft	SqFt	$2.26
360	Waste Facility Closure	Earthen Basin Closure no Sludge Removal	Cu-Ft	$0.19
360	Waste Facility Closure	HU-Earthen Basin Closure no Sludge Removal	Cu-Ft	$0.23
360	Waste Facility Closure	Earthen Basin Closure with Sludge Removal	SqFt	$0.71
360	Waste Facility Closure	HU-Earthen Basin Closure with Sludge Removal	SqFt	$0.85
360	Waste Facility Closure	Feedlot Closure	SqFt	$0.27
360	Waste Facility Closure	HU-Feedlot Closure	SqFt	$0.32
360	Waste Facility Closure	Poultry House Soil Remediation	SqFt	$0.69
360	Waste Facility Closure	HU-Poultry House Soil Remediation	SqFt	$0.82
362	Diversion	Large, >=3 CY/FT	Ft	$7.27
362	Diversion	HU-Large, >=3 CY/FT	Ft	$8.72
362	Diversion	Medium, 2 - 2.9 CY/FT	Ft	$5.38
362	Diversion	HU-Medium, 2 - 2.9 CY/FT	Ft	$6.46
362	Diversion	Small, <2 CY/FT	Ft	$2.56
362	Diversion	HU-Small, <2 CY/FT	Ft	$3.07
367	Roofs and Covers	Roof Structure, 33 feet to 60 feet Wide	SqFt	$14.92
367	Roofs and Covers	HU-Roof Structure, 33 feet to 60 feet Wide	SqFt	$17.90
367	Roofs and Covers	Roof Structure, more than 60 feet Wide	SqFt	$14.60

Code	Practice	Component	Units	Unit Cost
367	Roofs and Covers	HU-Roof Structure, more than 60 feet Wide	SqFt	$17.52
368	Emergency Animal Mortality Management	Burial	AU	$80.88
368	Emergency Animal Mortality Management	HU-Burial	AU	$97.06
368	Emergency Animal Mortality Management	Disposal At Landfill or Render	Lb	$0.07
368	Emergency Animal Mortality Management	HU-Disposal At Landfill or Render	Lb	$0.08
368	Emergency Animal Mortality Management	Forced Air Incineration	AU	$219.79
368	Emergency Animal Mortality Management	HU-Forced Air Incineration	AU	$263.75
368	Emergency Animal Mortality Management	In-House Composting	AU	$75.87
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	$91.05
368	Emergency Animal Mortality Management	National Emergency Burial	AU	$80.88
368	Emergency Animal Mortality Management	HU-National Emergency Burial	AU	$97.06
368	Emergency Animal Mortality Management	National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	$235.99
368	Emergency Animal Mortality Management	HU-National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	$283.18
368	Emergency Animal Mortality Management	National Emergency Composting – purchase carbon material and mobilize equipment	AU	$334.29
368	Emergency Animal Mortality Management	HU-National Emergency Composting – purchase carbon material and mobilize equipment	AU	$401.14
368	Emergency Animal Mortality Management	National Emergency Disposal At Landfill or Render	Lb	$0.07
368	Emergency Animal Mortality Management	HU-National Emergency Disposal At Landfill or Render	Lb	$0.08
368	Emergency Animal Mortality Management	National Emergency Forced Air Incineration	AU	$219.79
368	Emergency Animal Mortality Management	HU-National Emergency Forced Air Incineration	AU	$263.75
368	Emergency Animal Mortality Management	National Emergency In-House Composting	AU	$77.35
368	Emergency Animal Mortality Management	HU-National Emergency In-House Composting	AU	$92.82
368	Emergency Animal Mortality Management	National Emergency Shallow Burial of Swine or Cattle	AU	$121.20
368	Emergency Animal Mortality Management	HU-National Emergency Shallow Burial of Swine or Cattle	AU	$145.45
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	$560.59
368	Emergency Animal Mortality Management	HU-Outside Windrow Composting	AU	$672.70
374	Energy Efficient Agricultural Operation	Controller - Multi-Function, Multiple Environmental Condition	No	$3,033.20
374	Energy Efficient Agricultural Operation	HU-Controller - Multi-Function, Multiple Environmental Condition	No	$3,639.84
374	Energy Efficient Agricultural Operation	Controller - Multi-Function, Single Environmental Condition	No	$1,298.19
374	Energy Efficient Agricultural Operation	HU-Controller - Multi-Function, Single Environmental Condition	No	$1,557.82

Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	Controller - Single Function	No	$144.34
374	Energy Efficient Agricultural Operation	HU-Controller - Single Function	No	$173.21
374	Energy Efficient Agricultural Operation	Controller - Variable Speed Drive for <=1 HP Motor	HP	$703.79
374	Energy Efficient Agricultural Operation	HU-Controller - Variable Speed Drive for <=1 HP Motor	HP	$844.55
374	Energy Efficient Agricultural Operation	Controller - Variable Speed Drive for >= 50 HP Motor	HP	$73.90
374	Energy Efficient Agricultural Operation	HU-Controller - Variable Speed Drive for >= 50 HP Motor	HP	$88.69
374	Energy Efficient Agricultural Operation	Controller - Variable Speed Drive for >1 to <10 HP Motor	HP	$248.03
374	Energy Efficient Agricultural Operation	HU-Controller - Variable Speed Drive for >1 to <10 HP Motor	HP	$297.64
374	Energy Efficient Agricultural Operation	Controller - Variable Speed Drive for 10 to <50 HP Motor	HP	$180.05
374	Energy Efficient Agricultural Operation	HU-Controller - Variable Speed Drive for 10 to <50 HP Motor	HP	$216.06
374	Energy Efficient Agricultural Operation	Grain Dryer	Bu/Hr	$152.41
374	Energy Efficient Agricultural Operation	HU-Grain Dryer	Bu/Hr	$182.89
374	Energy Efficient Agricultural Operation	Heating - Attic Heat Recovery Vents	No	$161.97
374	Energy Efficient Agricultural Operation	HU-Heating - Attic Heat Recovery Vents	No	$194.36
374	Energy Efficient Agricultural Operation	Heating - Building	kBTU/Hr	$13.04
374	Energy Efficient Agricultural Operation	HU-Heating - Building	kBTU/Hr	$15.65
374	Energy Efficient Agricultural Operation	Heating - Radiant Systems	kBTU/Hr	$9.75
374	Energy Efficient Agricultural Operation	HU-Heating - Radiant Systems	kBTU/Hr	$11.70
374	Energy Efficient Agricultural Operation	Motor - <= 1 HP Electric Motor Upgrade	HP	$479.70
374	Energy Efficient Agricultural Operation	HU-Motor - <= 1 HP Electric Motor Upgrade	HP	$575.65
374	Energy Efficient Agricultural Operation	Motor - > 1 to <10 HP Electric Motor Upgrade	HP	$127.16
374	Energy Efficient Agricultural Operation	HU-Motor - > 1 to <10 HP Electric Motor Upgrade	HP	$152.60
374	Energy Efficient Agricultural Operation	Motor - >= 50 HP Electric Motor Upgrade	HP	$61.94
374	Energy Efficient Agricultural Operation	HU-Motor - >= 50 HP Electric Motor Upgrade	HP	$74.32
374	Energy Efficient Agricultural Operation	Motor - 10 - <50 HP Electric Motor Upgrade	HP	$94.46
374	Energy Efficient Agricultural Operation	HU-Motor - 10 - <50 HP Electric Motor Upgrade	HP	$113.35
374	Energy Efficient Agricultural Operation	Motor - Variable Speed Electric (Split Phase)	HP	$212.50
374	Energy Efficient Agricultural Operation	HU-Motor - Variable Speed Electric (Split Phase)	HP	$255.00
374	Energy Efficient Agricultural Operation	Refrigeration - Compressor Heat Recovery System	No	$3,526.05

Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	HU-Refrigeration - Compressor Heat Recovery System	No	$4,231.26
374	Energy Efficient Agricultural Operation	Refrigeration - Plate Cooler	No	$3,795.96
374	Energy Efficient Agricultural Operation	HU-Refrigeration - Plate Cooler	No	$4,555.15
374	Energy Efficient Agricultural Operation	Refrigeration - Scroll Compressor	HP	$444.71
374	Energy Efficient Agricultural Operation	HU-Refrigeration - Scroll Compressor	HP	$533.65
374	Energy Efficient Agricultural Operation	Ventilation - Cool Cell, Evaporative Cooling System	SqFt	$16.52
374	Energy Efficient Agricultural Operation	HU-Ventilation - Cool Cell, Evaporative Cooling System	SqFt	$19.83
374	Energy Efficient Agricultural Operation	Ventilation - Exhaust	No	$1,262.19
374	Energy Efficient Agricultural Operation	HU-Ventilation - Exhaust	No	$1,514.62
374	Energy Efficient Agricultural Operation	Ventilation - Heat Recovery System	No	$7,500.00
374	Energy Efficient Agricultural Operation	HU-Ventilation - Heat Recovery System	No	$9,000.00
374	Energy Efficient Agricultural Operation	Ventilation - Horizontal Air Flow/Stir Fan	No	$189.15
374	Energy Efficient Agricultural Operation	HU-Ventilation - Horizontal Air Flow/Stir Fan	No	$226.98
378	Pond	Embankment, 8in-12in Pipe	CuYd	$4.00
378	Pond	HU-Embankment, 8in-12in Pipe	CuYd	$4.79
378	Pond	Embankment, Tile Conduit	CuYd	$2.44
378	Pond	HU-Embankment, Tile Conduit	CuYd	$2.92
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, bareroot shrubs	Ft	$0.43
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, bareroot shrubs	Ft	$0.53
380	Windbreak/Shelterbelt Establishment and Renovation	Pr_1 row windbreak, bareroot shrubs	Ft	$0.53
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, bareroot shrubs with temporary irrigation	Ft	$0.53
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, bareroot shrubs with temporary irrigation	Ft	$0.66
380	Windbreak/Shelterbelt Establishment and Renovation	Pr_1 row windbreak, bareroot shrubs with temporary irrigation	Ft	$0.66
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, bareroot trees	Ft	$0.32
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, bareroot trees	Ft	$0.40
380	Windbreak/Shelterbelt Establishment and Renovation	Pr_1 row windbreak, bareroot trees	Ft	$0.40
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, bareroot trees with temporary irrigation	Ft	$0.43
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, bareroot trees with temporary irrigation	Ft	$0.53
380	Windbreak/Shelterbelt Establishment and Renovation	Pr_1 row windbreak, bareroot trees with temporary irrigation	Ft	$0.53

Code	Practice	Component	Units	Unit Cost
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, container shrubs 2 gallon and larger	Ft	$2.46
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, container shrubs 2 gallon and larger	Ft	$2.97
380	Windbreak/Shelterbelt Establishment and Renovation	Pr_1 row windbreak, container shrubs 2 gallon and larger	Ft	$2.97
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, container shrubs, 2 gallons and larger with temporary irrigation	Ft	$3.06
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, container shrubs, 2 gallons and larger with temporary irrigation	Ft	$3.68
380	Windbreak/Shelterbelt Establishment and Renovation	Pr_1 row windbreak, container shrubs, 2 gallons and larger with temporary irrigation	Ft	$3.68
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, container shrubs, less than 2 gallon	Ft	$1.69
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, container shrubs, less than 2 gallon	Ft	$2.05
380	Windbreak/Shelterbelt Establishment and Renovation	Pr_1 row windbreak, container shrubs, less than 2 gallon	Ft	$2.05
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, container shrubs, less than 2 gallon with temporary irrigation	Ft	$2.11
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, container shrubs, less than 2 gallon with temporary irrigation	Ft	$2.55
380	Windbreak/Shelterbelt Establishment and Renovation	Pr_1 row windbreak, container shrubs, less than 2 gallon with temporary irrigation	Ft	$2.55
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, container trees 2 gallons and larger	Ft	$1.07
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, container trees 2 gallons and larger	Ft	$1.30
380	Windbreak/Shelterbelt Establishment and Renovation	Pr_1 row windbreak, container trees 2 gallons and larger	Ft	$1.30
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, container trees, 2 gallon and larger with temporary irrigation	Ft	$1.50
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, container trees, 2 gallon and larger with temporary irrigation	Ft	$1.81
380	Windbreak/Shelterbelt Establishment and Renovation	Pr_1 row windbreak, container trees, 2 gallon and larger with temporary irrigation	Ft	$1.81
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, container trees, less than 2 gallon with termporary irrigation	Ft	$0.99
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, container trees, less than 2 gallon with termporary irrigation	Ft	$1.20
380	Windbreak/Shelterbelt Establishment and Renovation	Pr_1 row windbreak, container trees, less than 2 gallon with termporary irrigation	Ft	$1.20
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, container trees, less than 2 gallons	Ft	$0.72
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, container trees, less than 2 gallons	Ft	$0.87
380	Windbreak/Shelterbelt Establishment and Renovation	Pr_1 row windbreak, container trees, less than 2 gallons	Ft	$0.87
381	Silvopasture	Bareroot Trees and Shrubs	No	$2.15
381	Silvopasture	HU-Bareroot Trees and Shrubs	No	$2.57
381	Silvopasture	Pr_Bareroot Trees and Shrubs	No	$2.57
381	Silvopasture	Bareroot Trees and Shrubs with Tree Protection	No	$28.79
381	Silvopasture	HU-Bareroot Trees and Shrubs with Tree Protection	No	$34.55

Code	Practice	Component	Units	Unit Cost
381	Silvopasture	Pr_Bareroot Trees and Shrubs with Tree Protection	No	$34.55
381	Silvopasture	Bareroot Trees and Shrubs, with Tree Shelters	No	$6.35
381	Silvopasture	HU-Bareroot Trees and Shrubs, with Tree Shelters	No	$7.62
381	Silvopasture	Pr_Bareroot Trees and Shrubs, with Tree Shelters	No	$7.62
381	Silvopasture	Container Trees and Shrubs, 2 gallon and larger	No	$13.06
381	Silvopasture	HU-Container Trees and Shrubs, 2 gallon and larger	No	$15.67
381	Silvopasture	Pr_Container Trees and Shrubs, 2 gallon and larger	No	$15.67
381	Silvopasture	Container Trees and Shrubs, 2 gallon and larger with Tree Protection	No	$39.70
381	Silvopasture	HU-Container Trees and Shrubs, 2 gallon and larger with Tree Protection	No	$47.64
381	Silvopasture	Pr_Container Trees and Shrubs, 2 gallon and larger with Tree Protection	No	$47.64
381	Silvopasture	Container Trees and Shrubs, 2 gallon and larger with Tree Shelters	No	$19.64
381	Silvopasture	HU-Container Trees and Shrubs, 2 gallon and larger with Tree Shelters	No	$23.57
381	Silvopasture	Pr_Container Trees and Shrubs, 2 gallon and larger with Tree Shelters	No	$23.57
381	Silvopasture	Container Trees and Shrubs, less than 2 gallon	No	$7.77
381	Silvopasture	HU-Container Trees and Shrubs, less than 2 gallon	No	$9.32
381	Silvopasture	Pr_Container Trees and Shrubs, less than 2 gallon	No	$9.32
381	Silvopasture	Container Trees and Shrubs, less than 2 gallon with Tree Protection	No	$34.41
381	Silvopasture	HU-Container Trees and Shrubs, less than 2 gallon with Tree Protection	No	$41.30
381	Silvopasture	Pr_Container Trees and Shrubs, less than 2 gallon with Tree Protection	No	$41.30
381	Silvopasture	Container Trees and Shrubs, less than 2 gallon with tree shelters	No	$14.35
381	Silvopasture	HU-Container Trees and Shrubs, less than 2 gallon with tree shelters	No	$17.22
381	Silvopasture	Pr_Container Trees and Shrubs, less than 2 gallon with tree shelters	No	$17.22
382	Fence	Permanent Barbed Wire Multi Strand	Ft	$1.97
382	Fence	HU-Permanent Barbed Wire Multi Strand	Ft	$2.36
382	Fence	Permanent High Tensile Electric 2-3 Strand	Ft	$1.41
382	Fence	HU-Permanent High Tensile Electric 2-3 Strand	Ft	$1.69
382	Fence	Permanent High Tensile Electric Single Strand	Ft	$0.95
382	Fence	HU-Permanent High Tensile Electric Single Strand	Ft	$1.14
382	Fence	Temporary - Portable for Small Livestock	Ft	$1.71

Code	Practice	Component	Units	Unit Cost
382	Fence	HU-Temporary - Portable for Small Livestock	Ft	$2.06
382	Fence	Temporary/Portable Fence	Ft	$0.42
382	Fence	HU-Temporary/Portable Fence	Ft	$0.51
386	Field Border	Field Border, Introduced Species, Forgone Income	Ac	$251.11
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	Ac	$325.32
386	Field Border	Pr_Field Border, Introduced Species, Forgone Income	Ac	$325.32
386	Field Border	Field Border, Native Species, Forgone Income	Ac	$373.48
386	Field Border	HU-Field Border, Native Species, Forgone Income	Ac	$480.74
386	Field Border	Pr_Field Border, Native Species, Forgone Income	Ac	$480.74
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	$584.87
386	Field Border	HU-Field Border, Pollinator, Forgone Income	Ac	$734.42
386	Field Border	Pr_Field Border, Pollinator, Forgone Income	Ac	$734.42
386	Field Border	Small Scale Urban Field Border	kSqFt	$59.46
386	Field Border	HU-Small Scale Urban Field Border	kSqFt	$71.36
386	Field Border	Pr_Small Scale Urban Field Border	kSqFt	$71.36
390	Riparian Herbaceous Cover	Native Grass	Ac	$359.73
390	Riparian Herbaceous Cover	HU-Native Grass	Ac	$464.24
390	Riparian Herbaceous Cover	Pollinator	Ac	$571.12
390	Riparian Herbaceous Cover	HU-Pollinator	Ac	$717.91
390	Riparian Herbaceous Cover	Prairie Cordgrass Restoration	Ac	$753.36
390	Riparian Herbaceous Cover	HU-Prairie Cordgrass Restoration	Ac	$936.59
391	Riparian Forest Buffer	Bareroot shrubs, each	No	$1.53
391	Riparian Forest Buffer	HU-Bareroot shrubs, each	No	$1.87
391	Riparian Forest Buffer	Pr_Bareroot shrubs, each	No	$1.87
391	Riparian Forest Buffer	Bareroot trees, each	No	$1.76
391	Riparian Forest Buffer	HU-Bareroot trees, each	No	$2.19
391	Riparian Forest Buffer	Pr_Bareroot trees, each	No	$2.19
391	Riparian Forest Buffer	Container Trees and Shrubs 2 gallon and larger, Each	No	$17.82
391	Riparian Forest Buffer	HU-Container Trees and Shrubs 2 gallon and larger, Each	No	$22.03

Code	Practice	Component	Units	Unit Cost
391	Riparian Forest Buffer	Pr_Container Trees and Shrubs 2 gallon and larger, Each	No	$22.03
391	Riparian Forest Buffer	Container Trees and Shrubs, less than 2 gallon, Each	No	$12.53
391	Riparian Forest Buffer	HU-Container Trees and Shrubs, less than 2 gallon, Each	No	$15.69
391	Riparian Forest Buffer	Pr_Container Trees and Shrubs, less than 2 gallon, Each	No	$15.69
391	Riparian Forest Buffer	Direct Seeding	Ac	$777.38
391	Riparian Forest Buffer	HU-Direct Seeding	Ac	$965.42
391	Riparian Forest Buffer	Pr_Direct Seeding	Ac	$965.42
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	$383.64
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	Ac	$492.93
393	Filter Strip	Filter Strip, Native species, Forgone Income	Ac	$433.23
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	Ac	$552.44
394	Firebreak	Constructed - Handline	Ft	$0.10
394	Firebreak	HU-Constructed - Handline	Ft	$0.12
394	Firebreak	Constructed - Light Equipment	Ft	$0.05
394	Firebreak	HU-Constructed - Light Equipment	Ft	$0.06
394	Firebreak	Constructed - Medium equipment, flat-medium slopes	Ft	$0.28
394	Firebreak	HU-Constructed - Medium equipment, flat-medium slopes	Ft	$0.34
394	Firebreak	Vegetated permanent firebreak	Ft	$0.13
394	Firebreak	HU-Vegetated permanent firebreak	Ft	$0.16
410	Grade Stabilization Structure	Concrete Block Chute	SqFt	$9.63
410	Grade Stabilization Structure	HU-Concrete Block Chute	SqFt	$11.56
410	Grade Stabilization Structure	Concrete Drop Structure	CuYd	$677.04
410	Grade Stabilization Structure	HU-Concrete Drop Structure	CuYd	$812.44
410	Grade Stabilization Structure	Embankment 8in-12in Pipe	CuYd	$3.99
410	Grade Stabilization Structure	HU-Embankment 8in-12in Pipe	CuYd	$4.79
410	Grade Stabilization Structure	Gabion Chute	CuYd	$235.41
410	Grade Stabilization Structure	HU-Gabion Chute	CuYd	$282.49
410	Grade Stabilization Structure	Geotextile Reinforced Vegetated Outlet	SqFt	$2.07
410	Grade Stabilization Structure	HU-Geotextile Reinforced Vegetated Outlet	SqFt	$2.49

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	Pipe Drop, Smooth Steel or CMP, <1000 CY Earthfill	SqFt	$12.25
410	Grade Stabilization Structure	HU-Pipe Drop, Smooth Steel or CMP, <1000 CY Earthfill	SqFt	$14.69
410	Grade Stabilization Structure	Pipe Drop, Smooth Steel or CMP, >1000 CY Earthfill	SqFt	$21.46
410	Grade Stabilization Structure	HU-Pipe Drop, Smooth Steel or CMP, >1000 CY Earthfill	SqFt	$25.75
410	Grade Stabilization Structure	Rock Rip Rap Chute	CuYd	$54.31
410	Grade Stabilization Structure	HU-Rock Rip Rap Chute	CuYd	$65.17
410	Grade Stabilization Structure	Side Inlet	Ft	$66.39
410	Grade Stabilization Structure	HU-Side Inlet	Ft	$79.66
412	Grassed Waterway	35-55 foot top width	Ac	$2,615.69
412	Grassed Waterway	HU-35-55 foot top width	Ac	$3,171.40
412	Grassed Waterway	35-55 foot top width with checks	Ac	$3,982.63
412	Grassed Waterway	HU-35-55 foot top width with checks	Ac	$4,811.73
420	Wildlife Habitat Planting	Interseeding Native Forbs, Pollinator or Monarch Mixes	Ac	$161.80
420	Wildlife Habitat Planting	HU-Interseeding Native Forbs, Pollinator or Monarch Mixes	Ac	$194.16
420	Wildlife Habitat Planting	Monarch Species Mix	Ac	$745.49
420	Wildlife Habitat Planting	HU-Monarch Species Mix	Ac	$894.59
420	Wildlife Habitat Planting	Native Species with Forgone Income	Ac	$408.53
420	Wildlife Habitat Planting	HU-Native Species with Forgone Income	Ac	$522.80
420	Wildlife Habitat Planting	Pollinator Species with Forgone Income	Ac	$619.92
420	Wildlife Habitat Planting	HU-Pollinator Species with Forgone Income	Ac	$776.47
422	Hedgerow Planting	1 row hedgerow, bareroot shrub seedling planting stock	Ft	$0.45
422	Hedgerow Planting	HU-1 row hedgerow, bareroot shrub seedling planting stock	Ft	$0.55
422	Hedgerow Planting	1 row hedgerow, bareroot tree seedling planting stock	Ft	$0.28
422	Hedgerow Planting	HU-1 row hedgerow, bareroot tree seedling planting stock	Ft	$0.35
422	Hedgerow Planting	1 row hedgerow, container shrubs planting stock	Ft	$1.45
422	Hedgerow Planting	HU-1 row hedgerow, container shrubs planting stock	Ft	$1.75
422	Hedgerow Planting	1 row hedgerow, container trees planting stock	Ft	$0.87
422	Hedgerow Planting	HU-1 row hedgerow, container trees planting stock	Ft	$1.05
430	Irrigation Pipeline	Microirrigation Pipeline	Ft	$2.69

Code	Practice	Component	Units	Unit Cost
430	Irrigation Pipeline	HU-Microirrigation Pipeline	Ft	$3.23
430	Irrigation Pipeline	Pipe System <= 8 in Diameter, <= 50 ft Installation	Ft	$19.09
430	Irrigation Pipeline	HU-Pipe System <= 8 in Diameter, <= 50 ft Installation	Ft	$22.91
430	Irrigation Pipeline	Pipe System <=8 in Diameter, >50 ft Installation	Ft	$11.74
430	Irrigation Pipeline	HU-Pipe System <=8 in Diameter, >50 ft Installation	Ft	$14.09
430	Irrigation Pipeline	Pipe System >=15 in, <= 50ft Installation	Ft	$37.89
430	Irrigation Pipeline	HU-Pipe System >=15 in, <= 50ft Installation	Ft	$45.47
430	Irrigation Pipeline	Pipe System >=15 in, >50 ft Installation	Ft	$24.13
430	Irrigation Pipeline	HU-Pipe System >=15 in, >50 ft Installation	Ft	$28.96
430	Irrigation Pipeline	Pipe System 10-12 in Diameter, <= 50ft Installation	Ft	$23.70
430	Irrigation Pipeline	HU-Pipe System 10-12 in Diameter, <= 50ft Installation	Ft	$28.44
430	Irrigation Pipeline	Pipe System 10-12 in Diameter, >50 ft Installation	Ft	$15.66
430	Irrigation Pipeline	HU-Pipe System 10-12 in Diameter, >50 ft Installation	Ft	$18.79
441	Irrigation System, Microirrigation	Seasonal High Tunnel Microirrigation System	No	$213.68
441	Irrigation System, Microirrigation	HU-Seasonal High Tunnel Microirrigation System	No	$256.42
441	Irrigation System, Microirrigation	Small Microirrigation System	SqFt	$0.60
441	Irrigation System, Microirrigation	HU-Small Microirrigation System	SqFt	$0.72
441	Irrigation System, Microirrigation	Specialty Crop Microirrigation System	Ac	$2,212.41
441	Irrigation System, Microirrigation	HU-Specialty Crop Microirrigation System	Ac	$2,654.89
442	Sprinkler System	Conversion to Center Pivot or Linear Move System	Ft	$50.65
442	Sprinkler System	HU-Conversion to Center Pivot or Linear Move System	Ft	$60.77
442	Sprinkler System	Sprinkler Conversion to Low Pressure	Ft	$4.85
442	Sprinkler System	HU-Sprinkler Conversion to Low Pressure	Ft	$5.82
443	Irrigation System, Surface and Subsurface	Multiple Inlet Irrigation	Ac	$17.39
443	Irrigation System, Surface and Subsurface	HU-Multiple Inlet Irrigation	Ac	$20.86
443	Irrigation System, Surface and Subsurface	Surge Valve & Controller	No	$2,011.08
443	Irrigation System, Surface and Subsurface	HU-Surge Valve & Controller	No	$2,413.29
449	Irrigation Water Management	Advanced IWM	Ac	$15.69
449	Irrigation Water Management	HU-Advanced IWM	Ac	$18.83

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	IWM for microirrigation systems and specialty crops	Ac	$57.24
449	Irrigation Water Management	HU-IWM for microirrigation systems and specialty crops	Ac	$68.69
449	Irrigation Water Management	IWM for row crops	Ac	$10.00
449	Irrigation Water Management	HU-IWM for row crops	Ac	$12.00
449	Irrigation Water Management	IWM for Seasonal High Tunnels	No	$429.31
449	Irrigation Water Management	HU-IWM for Seasonal High Tunnels	No	$515.18
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder	No	$1,561.19
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder	No	$1,873.43
464	Irrigation Land Leveling	Irrigation Land Leveling	Ac	$216.74
464	Irrigation Land Leveling	HU-Irrigation Land Leveling	Ac	$260.09
468	Lined Waterway or Outlet	Rock Lined	CuYd	$87.18
468	Lined Waterway or Outlet	HU-Rock Lined	CuYd	$104.61
468	Lined Waterway or Outlet	Turf Reinforced Matting	SqFt	$1.12
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting	SqFt	$1.35
472	Access Control	Animal exclusion from sensitive areas	Ac	$38.98
472	Access Control	HU-Animal exclusion from sensitive areas	Ac	$51.83
472	Access Control	Pr_Animal exclusion from sensitive areas	Ac	$51.83
484	Mulching	Natural Material - Full Coverage	Ac	$334.23
484	Mulching	HU-Natural Material - Full Coverage	Ac	$401.08
484	Mulching	Natural Material, Soil Moisture Management, Seasonal High Tunnel	No	$27.57
484	Mulching	HU-Natural Material, Soil Moisture Management, Seasonal High Tunnel	No	$33.08
484	Mulching	Synthetic Material, Soil Moisture Management	Ac	$1,316.73
484	Mulching	HU-Synthetic Material, Soil Moisture Management	Ac	$1,580.07
484	Mulching	Synthetic Material, Soil Moisture Management, Seasonal High Tunnel	No	$67.11
484	Mulching	HU-Synthetic Material, Soil Moisture Management, Seasonal High Tunnel	No	$80.54
484	Mulching	Tree and Shrub, Individual Treatment, Soil Moisture Management	No	$0.93
484	Mulching	HU-Tree and Shrub, Individual Treatment, Soil Moisture Management	No	$1.12
490	Tree/Shrub Site Preparation	Chemical Application	Ac	$51.06
490	Tree/Shrub Site Preparation	HU-Chemical Application	Ac	$61.27

Code	Practice	Component	Units	Unit Cost
490	Tree/Shrub Site Preparation	Light Mechanical	Ac	$101.92
490	Tree/Shrub Site Preparation	HU-Light Mechanical	Ac	$122.30
490	Tree/Shrub Site Preparation	Light Mechanical with Chemical	Ac	$152.98
490	Tree/Shrub Site Preparation	HU-Light Mechanical with Chemical	Ac	$183.58
511	Forage Harvest Management	Improved Forage Quality	Ac	$4.71
511	Forage Harvest Management	HU-Improved Forage Quality	Ac	$5.65
511	Forage Harvest Management	Perennial Crops - Delayed Mowing	Ac	$101.45
511	Forage Harvest Management	HU-Perennial Crops - Delayed Mowing	Ac	$134.64
512	Pasture and Hay Planting	High Diversity Native Grass Establishment or Renovation - with fertility	Ac	$349.84
512	Pasture and Hay Planting	HU-High Diversity Native Grass Establishment or Renovation - with fertility	Ac	$432.67
512	Pasture and Hay Planting	Interseeding Legumes and/or forbs	Ac	$138.12
512	Pasture and Hay Planting	HU-Interseeding Legumes and/or forbs	Ac	$165.75
512	Pasture and Hay Planting	Introduced Grass Establishment or Renovation	Ac	$205.73
512	Pasture and Hay Planting	HU-Introduced Grass Establishment or Renovation	Ac	$253.31
512	Pasture and Hay Planting	Native Grass Establishment or Renovation - with fertility	Ac	$300.60
512	Pasture and Hay Planting	HU-Native Grass Establishment or Renovation - with fertility	Ac	$373.59
512	Pasture and Hay Planting	Pasture Renovation Utilizing Interim Seeding	Ac	$270.36
512	Pasture and Hay Planting	HU-Pasture Renovation Utilizing Interim Seeding	Ac	$330.86
516	Livestock Pipeline	Above Ground Pipeline	Ft	$1.24
516	Livestock Pipeline	HU-Above Ground Pipeline	Ft	$1.49
516	Livestock Pipeline	Buried Pipeline, < 2in Plastic	Ft	$1.87
516	Livestock Pipeline	HU-Buried Pipeline, < 2in Plastic	Ft	$2.24
516	Livestock Pipeline	Buried Pipeline, >3in	Ft	$5.31
516	Livestock Pipeline	HU-Buried Pipeline, >3in	Ft	$6.37
516	Livestock Pipeline	Buried Pipeline, 2in - 3in Plastic	Ft	$2.82
516	Livestock Pipeline	HU-Buried Pipeline, 2in - 3in Plastic	Ft	$3.39
516	Livestock Pipeline	Cased Pipeline with Boring	Ft	$99.30
516	Livestock Pipeline	HU-Cased Pipeline with Boring	Ft	$119.16
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Covered	CuYd	$4.47

Code	Practice	Component	Units	Unit Cost
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Covered	CuYd	$5.37
528	Prescribed Grazing	Deferment, >=210 days	Ac	$67.95
528	Prescribed Grazing	HU-Deferment, >=210 days	Ac	$87.96
528	Prescribed Grazing	Pr_Deferment, >=210 days	Ac	$87.96
528	Prescribed Grazing	Deferment, 90 - 209 days	Ac	$50.71
528	Prescribed Grazing	HU-Deferment, 90 - 209 days	Ac	$65.03
528	Prescribed Grazing	Pr_Deferment, 90 - 209 days	Ac	$65.03
528	Prescribed Grazing	Enhanced - Strip Grazing	Ac	$61.80
528	Prescribed Grazing	HU-Enhanced - Strip Grazing	Ac	$74.16
528	Prescribed Grazing	Pr_Enhanced - Strip Grazing	Ac	$74.16
528	Prescribed Grazing	High Intensity, <=2 Day Rotation Frequency	Ac	$52.99
528	Prescribed Grazing	HU-High Intensity, <=2 Day Rotation Frequency	Ac	$63.59
528	Prescribed Grazing	Pr_High Intensity, <=2 Day Rotation Frequency	Ac	$63.59
528	Prescribed Grazing	Low Intensity, > 7 Day Rotation Frequency	Ac	$25.14
528	Prescribed Grazing	HU-Low Intensity, > 7 Day Rotation Frequency	Ac	$30.16
528	Prescribed Grazing	Pr_Low Intensity, > 7 Day Rotation Frequency	Ac	$30.16
528	Prescribed Grazing	Medium Intensity, 7-3 Days Rotation Frequency	Ac	$37.18
528	Prescribed Grazing	HU-Medium Intensity, 7-3 Days Rotation Frequency	Ac	$44.61
528	Prescribed Grazing	Pr_Medium Intensity, 7-3 Days Rotation Frequency	Ac	$44.61
533	Pumping Plant	Large Wastewater Fuel Driven Pump > 50 Hp	No	$40,688.68
533	Pumping Plant	HU-Large Wastewater Fuel Driven Pump > 50 Hp	No	$48,826.42
533	Pumping Plant	Livestock Non-Electric Pump	No	$1,069.74
533	Pumping Plant	HU-Livestock Non-Electric Pump	No	$1,283.69
533	Pumping Plant	Livestock Water, Deep Well Pump (> 25ft deep) with Above Ground Pump House	No	$2,513.62
533	Pumping Plant	HU-Livestock Water, Deep Well Pump (> 25ft deep) with Above Ground Pump House	No	$3,016.34
533	Pumping Plant	Livestock Water, Deep Well Pump (>25 ft deep)	No	$1,709.40
533	Pumping Plant	HU-Livestock Water, Deep Well Pump (>25 ft deep)	No	$2,051.29
533	Pumping Plant	Livestock Water, Shallow Well Pump (<= 25 ft deep)	No	$1,448.95
533	Pumping Plant	HU-Livestock Water, Shallow Well Pump (<= 25 ft deep)	No	$1,738.74

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Livestock Water, Shallow Well Pump (<= 25ft deep) with Above Ground Pump House	No	$2,253.16
533	Pumping Plant	HU-Livestock Water, Shallow Well Pump (<= 25ft deep) with Above Ground Pump House	No	$2,703.79
533	Pumping Plant	Manure Pump >5 Hp	No	$6,104.21
533	Pumping Plant	HU-Manure Pump >5 Hp	No	$7,325.05
533	Pumping Plant	Milk Transfer Pump	No	$607.50
533	Pumping Plant	HU-Milk Transfer Pump	No	$729.01
533	Pumping Plant	Pump with Sump	No	$3,264.97
533	Pumping Plant	HU-Pump with Sump	No	$3,917.96
533	Pumping Plant	Small Wastewater Fuel Driven Pump <= 50 Hp	No	$20,086.63
533	Pumping Plant	HU-Small Wastewater Fuel Driven Pump <= 50 Hp	No	$24,103.95
533	Pumping Plant	Solar Pump for Deep Well	No	$4,531.43
533	Pumping Plant	HU-Solar Pump for Deep Well	No	$5,437.72
533	Pumping Plant	Solar Pump for Shallow Well or Spring Development	No	$1,833.28
533	Pumping Plant	HU-Solar Pump for Shallow Well or Spring Development	No	$2,199.94
533	Pumping Plant	Vacuum Pump	No	$4,903.51
533	Pumping Plant	HU-Vacuum Pump	No	$5,884.22
533	Pumping Plant	Wastewater Pump < 1 Hp	No	$1,111.02
533	Pumping Plant	HU-Wastewater Pump < 1 Hp	No	$1,333.23
533	Pumping Plant	Wastewater Pump 1-5 Hp	No	$3,011.71
533	Pumping Plant	HU-Wastewater Pump 1-5 Hp	No	$3,614.06
554	Drainage Water Management	<=10 Acres per Structure	Ac	$9.15
554	Drainage Water Management	HU-<=10 Acres per Structure	Ac	$10.98
554	Drainage Water Management	>10 Acres per Structure	Ac	$6.10
554	Drainage Water Management	HU->10 Acres per Structure	Ac	$7.32
561	Heavy Use Area Protection	Concrete HUA	SqFt	$4.68
561	Heavy Use Area Protection	HU-Concrete HUA	SqFt	$5.61
561	Heavy Use Area Protection	Geocell and Gravel HUA	SqFt	$2.44
561	Heavy Use Area Protection	HU-Geocell and Gravel HUA	SqFt	$2.93
561	Heavy Use Area Protection	Gravel without Geotextile, Thick	SqFt	$1.03

Code	Practice	Component	Units	Unit Cost
561	Heavy Use Area Protection	HU-Gravel without Geotextile, Thick	SqFt	$1.23
574	Spring Development	Collection Structure	No	$1,014.02
574	Spring Development	HU-Collection Structure	No	$1,216.82
574	Spring Development	Horizontal Collection Pipe	No	$742.33
574	Spring Development	HU-Horizontal Collection Pipe	No	$890.80
574	Spring Development	Horizontal Pipe with Collection Box	No	$1,866.90
574	Spring Development	HU-Horizontal Pipe with Collection Box	No	$2,240.28
574	Spring Development	Vertical Collection and Storage Pipe	No	$1,522.35
574	Spring Development	HU-Vertical Collection and Storage Pipe	No	$1,826.82
576	Livestock Shelter Structure	Prefabricated Portable Shade Structure	SqFt	$4.66
576	Livestock Shelter Structure	HU-Prefabricated Portable Shade Structure	SqFt	$5.60
578	Stream Crossing	Concrete Crossing	SqFt	$7.03
578	Stream Crossing	HU-Concrete Crossing	SqFt	$8.43
578	Stream Crossing	Rip Rap Crossing	SqFt	$3.79
578	Stream Crossing	HU-Rip Rap Crossing	SqFt	$4.55
580	Streambank and Shoreline Protection	Bank Shaping	Ft	$7.69
580	Streambank and Shoreline Protection	HU-Bank Shaping	Ft	$9.23
580	Streambank and Shoreline Protection	Bioengineered	Ft	$18.48
580	Streambank and Shoreline Protection	HU-Bioengineered	Ft	$22.18
580	Streambank and Shoreline Protection	Stone Toe protection with vegetation	Ft	$40.59
580	Streambank and Shoreline Protection	HU-Stone Toe protection with vegetation	Ft	$48.71
580	Streambank and Shoreline Protection	Stream Barb/LPSTP-Longitudinal Peaked Stone Toe Protection-small Streams	Ft	$37.64
580	Streambank and Shoreline Protection	HU-Stream Barb/LPSTP-Longitudinal Peaked Stone Toe Protection-small Streams	Ft	$45.17
580	Streambank and Shoreline Protection	Structural	CuYd	$42.13
580	Streambank and Shoreline Protection	HU-Structural	CuYd	$50.55
585	Stripcropping	Stripcropping - wind and water erosion	Ac	$1.55
585	Stripcropping	HU-Stripcropping - wind and water erosion	Ac	$1.86
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	$344.06
587	Structure for Water Control	HU-Flow Meter with Electronic Index & Telemetry	In	$412.87

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Flow Meter with Mechanical Index	In	$124.68
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	$149.62
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, >18 in. dia. Pipe	No	$6,417.79
587	Structure for Water Control	HU-Inline Stoplog WCS, Surface Water Control, >18 in. dia. Pipe	No	$7,701.34
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, 12-18 in. dia. Pipe	No	$3,816.07
587	Structure for Water Control	HU-Inline Stoplog WCS, Surface Water Control, 12-18 in. dia. Pipe	No	$4,579.28
587	Structure for Water Control	Inline Stoplog WCS, Surface Water Control, 6-10 in. dia. Pipe	No	$2,371.24
587	Structure for Water Control	HU-Inline Stoplog WCS, Surface Water Control, 6-10 in. dia. Pipe	No	$2,845.48
587	Structure for Water Control	Inline WCS, Subsurface Drainage Control, <=10 in. dia. Pipe	No	$1,420.51
587	Structure for Water Control	HU-Inline WCS, Subsurface Drainage Control, <=10 in. dia. Pipe	No	$1,704.61
587	Structure for Water Control	Inline WCS, Subsurface Drainage Control, >10 in. dia. Pipe	No	$2,014.46
587	Structure for Water Control	HU-Inline WCS, Subsurface Drainage Control, >10 in. dia. Pipe	No	$2,417.35
587	Structure for Water Control	Straight Pipe, Surface Water Control, <=10 in. dia. Pipe (w/o adjustable control)	Ft	$35.21
587	Structure for Water Control	HU-Straight Pipe, Surface Water Control, <=10 in. dia. Pipe (w/o adjustable control)	Ft	$42.26
587	Structure for Water Control	Straight Pipe, Surface Water Control, >=12 in. dia. Pipe (w/o adjustable control)	Ft	$44.27
587	Structure for Water Control	HU-Straight Pipe, Surface Water Control, >=12 in. dia. Pipe (w/o adjustable control)	Ft	$53.13
587	Structure for Water Control	Watertight Flap gate Inflow WCS, Surface Water Control, <=15 in. dia. Pipe	No	$2,767.13
587	Structure for Water Control	HU-Watertight Flap gate Inflow WCS, Surface Water Control, <=15 in. dia. Pipe	No	$3,320.56
587	Structure for Water Control	Watertight Flap gate Inflow WCS, Surface Water Control, >15 in. dia. Pipe	No	$3,109.76
587	Structure for Water Control	HU-Watertight Flap gate Inflow WCS, Surface Water Control, >15 in. dia. Pipe	No	$3,731.71
587	Structure for Water Control	Weir Box Inlet WCS, Surface Water Control Using Existing Pipe (Box Only)	No	$456.45
587	Structure for Water Control	HU-Weir Box Inlet WCS, Surface Water Control Using Existing Pipe (Box Only)	No	$547.74
587	Structure for Water Control	Weir Box Inlet WCS, Surface Water Control, <=16 in. dia. Pipe.	No	$4,084.94
587	Structure for Water Control	HU-Weir Box Inlet WCS, Surface Water Control, <=16 in. dia. Pipe.	No	$4,901.92
587	Structure for Water Control	Weir Box Inlet WCS, Surface Water Control, >16 in. dia. Pipe.	No	$4,786.39
587	Structure for Water Control	HU-Weir Box Inlet WCS, Surface Water Control, >16 in. dia. Pipe.	No	$5,743.67
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	$6.63
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	$7.96
590	Nutrient Management	Pr_Basic NM (Non-Organic/Organic)	Ac	$7.96

Code	Practice	Component	Units	Unit Cost
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	$14.04
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	$16.85
590	Nutrient Management	Pr_Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	$16.85
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	Ac	$27.45
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	Ac	$32.94
590	Nutrient Management	Pr_Basic NM with Manure Injection or Incorporation	Ac	$32.94
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	Ac	$41.32
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	Ac	$49.58
590	Nutrient Management	Pr_Basic Precision NM (Non-Organic/Organic)	Ac	$49.58
590	Nutrient Management	Small Scale Urban Basic Nutrient Management	kSqFt	$52.94
590	Nutrient Management	HU-Small Scale Urban Basic Nutrient Management	kSqFt	$63.53
590	Nutrient Management	Pr_Small Scale Urban Basic Nutrient Management	kSqFt	$63.53
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$26.41
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$31.69
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$848.37
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$1,018.05
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$46.56
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	$55.87
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$1,382.57
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	$1,659.08
600	Terrace	Terrace, no topsoiling, closed outlet	Ac	$1,230.74
600	Terrace	HU-Terrace, no topsoiling, closed outlet	Ac	$1,476.89
600	Terrace	Terrace, no topsoiling, open outlet	Ac	$498.74
600	Terrace	HU-Terrace, no topsoiling, open outlet	Ac	$598.49
600	Terrace	Terrace, with topsoiling, closed outlet	Ac	$1,548.78

Code	Practice	Component	Units	Unit Cost
600	Terrace	HU-Terrace, with topsoiling, closed outlet	Ac	$1,858.53
600	Terrace	Terrace, with topsoiling, open outlet	Ac	$816.77
600	Terrace	HU-Terrace, with topsoiling, open outlet	Ac	$980.13
604	Saturated Buffer	Saturated Buffer	Ft	$7.09
604	Saturated Buffer	HU-Saturated Buffer	Ft	$8.51
605	Denitrifying Bioreactor	Denitrifying Bioreactor with liner, no soil cover	CuYd	$48.87
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor with liner, no soil cover	CuYd	$58.65
605	Denitrifying Bioreactor	Denitrifying Bioreactor, with liner and soil cover	CuYd	$58.11
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor, with liner and soil cover	CuYd	$69.73
605	Denitrifying Bioreactor	Denitrifying Bioreactor, without liner, no soil cover	CuYd	$46.81
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor, without liner, no soil cover	CuYd	$56.17
605	Denitrifying Bioreactor	Denitrifying Bioreactor, without Liner, Soil Cover	CuYd	$54.71
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor, without Liner, Soil Cover	CuYd	$65.66
606	Subsurface Drain	<= 5in CPP	Ft	$1.89
606	Subsurface Drain	HU-<= 5in CPP	Ft	$2.27
606	Subsurface Drain	>= 15in CPP	Ft	$10.05
606	Subsurface Drain	HU->= 15in CPP	Ft	$12.06
606	Subsurface Drain	10in CPP	Ft	$5.60
606	Subsurface Drain	HU-10in CPP	Ft	$6.72
606	Subsurface Drain	12in CPP	Ft	$6.55
606	Subsurface Drain	HU-12in CPP	Ft	$7.87
606	Subsurface Drain	6in CPP	Ft	$2.35
606	Subsurface Drain	HU-6in CPP	Ft	$2.82
606	Subsurface Drain	8in CPP	Ft	$4.29
606	Subsurface Drain	HU-8in CPP	Ft	$5.15
612	Tree/Shrub Establishment	Bareroot Trees and Shrubs, Each	No	$1.18
612	Tree/Shrub Establishment	HU-Bareroot Trees and Shrubs, Each	No	$1.41
612	Tree/Shrub Establishment	Bareroot Trees and Shrubs, with Tree Shelters, Each	No	$4.52
612	Tree/Shrub Establishment	HU-Bareroot Trees and Shrubs, with Tree Shelters, Each	No	$5.42

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	Container Trees and Shrubs 2 gallon and larger with tree shelters, Each	No	$20.50
612	Tree/Shrub Establishment	HU-Container Trees and Shrubs 2 gallon and larger with tree shelters, Each	No	$24.60
612	Tree/Shrub Establishment	Container Trees and Shrubs, 2 gallon and larger, Each	No	$12.93
612	Tree/Shrub Establishment	HU-Container Trees and Shrubs, 2 gallon and larger, Each	No	$15.52
612	Tree/Shrub Establishment	Container Trees and Shrubs, less than 2 gallon with tree shelters, Each	No	$15.21
612	Tree/Shrub Establishment	HU-Container Trees and Shrubs, less than 2 gallon with tree shelters, Each	No	$18.25
612	Tree/Shrub Establishment	Container Trees and Shrubs, less than 2 gallon, Each	No	$7.65
612	Tree/Shrub Establishment	HU-Container Trees and Shrubs, less than 2 gallon, Each	No	$9.18
612	Tree/Shrub Establishment	Direct Seeding	Ac	$777.38
612	Tree/Shrub Establishment	HU-Direct Seeding	Ac	$965.42
614	Watering Facility	Above Ground Storage, >3,000 gallons	No	$3,213.63
614	Watering Facility	HU-Above Ground Storage, >3,000 gallons	No	$3,856.35
614	Watering Facility	Above Ground Storage, 1,000 - 3,000 gallons	No	$1,947.65
614	Watering Facility	HU-Above Ground Storage, 1,000 - 3,000 gallons	No	$2,337.18
614	Watering Facility	Access Ramp	SqFt	$2.25
614	Watering Facility	HU-Access Ramp	SqFt	$2.70
614	Watering Facility	Portable Tank	No	$169.74
614	Watering Facility	HU-Portable Tank	No	$203.69
614	Watering Facility	Tire Tank	No	$1,038.58
614	Watering Facility	HU-Tire Tank	No	$1,246.29
614	Watering Facility	Underground Storage Tank	No	$4,097.61
614	Watering Facility	HU-Underground Storage Tank	No	$4,917.13
620	Underground Outlet	<= 5in Diameter Pipe with Risers	Ft	$2.68
620	Underground Outlet	HU-<= 5in Diameter Pipe with Risers	Ft	$3.21
620	Underground Outlet	>=12in Diameter Pipe with Risers	Ft	$9.47
620	Underground Outlet	HU->=12in Diameter Pipe with Risers	Ft	$11.37
620	Underground Outlet	10in Diameter Pipe with Risers	Ft	$7.01
620	Underground Outlet	HU-10in Diameter Pipe with Risers	Ft	$8.41
620	Underground Outlet	6in Diameter Pipe with Risers	Ft	$3.20

Code	Practice	Component	Units	Unit Cost
620	Underground Outlet	HU-6in Diameter Pipe with Risers	Ft	$3.84
620	Underground Outlet	8in Diameter Pipe with Risers	Ft	$4.93
620	Underground Outlet	HU-8in Diameter Pipe with Risers	Ft	$5.91
630	Vertical Drain	Sinkhole, Minimal Excavation	No	$2,627.49
630	Vertical Drain	HU-Sinkhole, Minimal Excavation	No	$3,152.99
632	Waste Separation Facility	Concrete Basin	Cu-Ft	$3.95
632	Waste Separation Facility	HU-Concrete Basin	Cu-Ft	$4.73
632	Waste Separation Facility	Concrete Sand Settling Lane	SqFt	$6.96
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	SqFt	$8.35
632	Waste Separation Facility	Earthen Settling Structure	Cu-Ft	$0.27
632	Waste Separation Facility	HU-Earthen Settling Structure	Cu-Ft	$0.32
632	Waste Separation Facility	Gravity Tank	Cu-Ft	$3.81
632	Waste Separation Facility	HU-Gravity Tank	Cu-Ft	$4.58
632	Waste Separation Facility	Mechanical Separation Facility	No	$43,786.03
632	Waste Separation Facility	HU-Mechanical Separation Facility	No	$52,543.23
634	Waste Transfer	Cased Pipeline with Boring	Ft	$116.08
634	Waste Transfer	HU-Cased Pipeline with Boring	Ft	$139.29
634	Waste Transfer	Concrete Channel with Curb	SqFt	$5.87
634	Waste Transfer	HU-Concrete Channel with Curb	SqFt	$7.04
634	Waste Transfer	Gravity or Low Pressure Flow Pipeline, Small	Ft	$14.40
634	Waste Transfer	HU-Gravity or Low Pressure Flow Pipeline, Small	Ft	$17.28
634	Waste Transfer	Manure Flush System	Gal	$5.07
634	Waste Transfer	HU-Manure Flush System	Gal	$6.08
634	Waste Transfer	Pressurized Pipeline	Ft	$14.76
634	Waste Transfer	HU-Pressurized Pipeline	Ft	$17.71
634	Waste Transfer	Wastewater catch basin, less than or equal to 1000 gal.	Gal	$7.30
634	Waste Transfer	HU-Wastewater catch basin, less than or equal to 1000 gal.	Gal	$8.76
634	Waste Transfer	Wastewater Recycle System for Flush System, Pipes only	Ft	$7.36
634	Waste Transfer	HU-Wastewater Recycle System for Flush System, Pipes only	Ft	$8.83

Code	Practice	Component	Units	Unit Cost
638	Water and Sediment Control Basin	Base	CuYd	$2.09
638	Water and Sediment Control Basin	HU-Base	CuYd	$2.51
638	Water and Sediment Control Basin	Topsoil	CuYd	$2.35
638	Water and Sediment Control Basin	HU-Topsoil	CuYd	$2.82
642	Water Well	Deep Drilled Well, > 100 Feet	Ft	$24.46
642	Water Well	HU-Deep Drilled Well, > 100 Feet	Ft	$29.35
642	Water Well	Large Diameter Drilled Well	Ft	$182.64
642	Water Well	HU-Large Diameter Drilled Well	Ft	$219.17
642	Water Well	Shallow Drilled Well, <= 100 feet, <= 6in Dia.	Ft	$44.80
642	Water Well	HU-Shallow Drilled Well, <= 100 feet, <= 6in Dia.	Ft	$53.76
642	Water Well	Shallow Drilled Well, <= 100 feet, > 6in Dia.	Ft	$56.67
642	Water Well	HU-Shallow Drilled Well, <= 100 feet, > 6in Dia.	Ft	$68.01
643	Restoration of Rare or Declining Natural Communities	Glade Restoration, Heavy	Ac	$721.39
643	Restoration of Rare or Declining Natural Communities	HU-Glade Restoration, Heavy	Ac	$865.66
643	Restoration of Rare or Declining Natural Communities	Glade Restoration, Light	Ac	$372.90
643	Restoration of Rare or Declining Natural Communities	HU-Glade Restoration, Light	Ac	$447.48
643	Restoration of Rare or Declining Natural Communities	High Species Richness on Fallow or Non-Cropland, no FI	Ac	$362.38
643	Restoration of Rare or Declining Natural Communities	HU-High Species Richness on Fallow or Non-Cropland, no FI	Ac	$434.86
643	Restoration of Rare or Declining Natural Communities	Savanna or Prairie Restoration, Heavy	Ac	$299.59
643	Restoration of Rare or Declining Natural Communities	HU-Savanna or Prairie Restoration, Heavy	Ac	$359.51
643	Restoration of Rare or Declining Natural Communities	Savanna or Prairie Restoration, Light	Ac	$71.92
643	Restoration of Rare or Declining Natural Communities	HU-Savanna or Prairie Restoration, Light	Ac	$86.31
643	Restoration of Rare or Declining Natural Communities	Savanna or Prairie Restoration, Medium	Ac	$181.37
643	Restoration of Rare or Declining Natural Communities	HU-Savanna or Prairie Restoration, Medium	Ac	$217.65
643	Restoration of Rare or Declining Natural Communities	Woodland Restoration, Heavy	Ac	$228.35
643	Restoration of Rare or Declining Natural Communities	HU-Woodland Restoration, Heavy	Ac	$274.02
643	Restoration of Rare or Declining Natural Communities	Woodland Restoration, Light	Ac	$143.29
643	Restoration of Rare or Declining Natural Communities	HU-Woodland Restoration, Light	Ac	$171.95
643	Restoration of Rare or Declining Natural Communities	Woodland Restoration, Medium	Ac	$176.73

Code	Practice	Component	Units	Unit Cost
643	Restoration of Rare or Declining Natural Communities	HU-Woodland Restoration, Medium	Ac	$212.07
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	$120.02
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	$144.03
645	Upland Wildlife Habitat Management	Macro Topography, deep	No	$654.20
645	Upland Wildlife Habitat Management	HU-Macro Topography, deep	No	$785.05
646	Shallow Water Development and Management	High Level Management, Pumping	Ac	$37.66
646	Shallow Water Development and Management	HU-High Level Management, Pumping	Ac	$47.24
647	Early Successional Habitat Development-Mgt	Disking	Ac	$80.31
647	Early Successional Habitat Development-Mgt	HU-Disking	Ac	$96.37
647	Early Successional Habitat Development-Mgt	Mowing and Heavy Disking	Ac	$182.03
647	Early Successional Habitat Development-Mgt	HU-Mowing and Heavy Disking	Ac	$218.44
647	Early Successional Habitat Development-Mgt	Strip Spraying	Ac	$50.68
647	Early Successional Habitat Development-Mgt	HU-Strip Spraying	Ac	$60.82
649	Structures for Wildlife	Downed Tree Structure	No	$224.73
649	Structures for Wildlife	HU-Downed Tree Structure	No	$269.68
649	Structures for Wildlife	Edgefeathering, heavy	Ac	$919.60
649	Structures for Wildlife	HU-Edgefeathering, heavy	Ac	$1,103.52
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	Ft	$0.15
649	Structures for Wildlife	HU-Fence Markers, Vinyl Undersill	Ft	$0.18
655	Forest Trails and Landings	Log Landing Shaping and Grading with Vegetation Establishment	Ac	$1,383.69
655	Forest Trails and Landings	HU-Log Landing Shaping and Grading with Vegetation Establishment	Ac	$1,660.42
655	Forest Trails and Landings	Shaping and Grading	Ft	$0.43
655	Forest Trails and Landings	HU-Shaping and Grading	Ft	$0.52
655	Forest Trails and Landings	Shaping and Grading with Vegetation Establishment	Ft	$0.61
655	Forest Trails and Landings	HU-Shaping and Grading with Vegetation Establishment	Ft	$0.73
655	Forest Trails and Landings	Water Bar Installation	No	$49.54
655	Forest Trails and Landings	HU-Water Bar Installation	No	$59.44
657	Wetland Restoration	Riverine Levee Removal, ditch plugs and floodplain features	Ac	$994.94
657	Wetland Restoration	HU-Riverine Levee Removal, ditch plugs and floodplain features	Ac	$1,226.49

Code	Practice	Component	Units	Unit Cost
658	Wetland Creation	Embankment	Ac	$3,080.14
658	Wetland Creation	HU-Embankment	Ac	$3,728.73
658	Wetland Creation	Excavated	Ac	$3,111.76
658	Wetland Creation	HU-Excavated	Ac	$3,766.68
659	Wetland Enhancement	Riverine, Levee Removal, ditch plugs and floodplain features	Ac	$994.94
659	Wetland Enhancement	HU-Riverine, Levee Removal, ditch plugs and floodplain features	Ac	$1,226.49
666	Forest Stand Improvement	Forest Stand Improvement, Heavy	Ac	$164.53
666	Forest Stand Improvement	HU-Forest Stand Improvement, Heavy	Ac	$197.44
666	Forest Stand Improvement	Forest Stand Improvement, Light	Ac	$105.77
666	Forest Stand Improvement	HU-Forest Stand Improvement, Light	Ac	$126.92
666	Forest Stand Improvement	Forest Stand Improvement, Medium	Ac	$129.91
666	Forest Stand Improvement	HU-Forest Stand Improvement, Medium	Ac	$155.90
666	Forest Stand Improvement	Temporary Forest Openings, patch clearcuts	Ac	$291.04
666	Forest Stand Improvement	HU-Temporary Forest Openings, patch clearcuts	Ac	$349.25
670	Energy Efficient Lighting System	Lighting - Indoor Fixture Conversion	No	$281.70
670	Energy Efficient Lighting System	HU-Lighting - Indoor Fixture Conversion	No	$338.04
670	Energy Efficient Lighting System	Lighting - Indoor Fixture Conversion, Multiple Fixture Upgrade	No	$142.21
670	Energy Efficient Lighting System	HU-Lighting - Indoor Fixture Conversion, Multiple Fixture Upgrade	No	$170.65
670	Energy Efficient Lighting System	Lighting - LED	No	$10.10
670	Energy Efficient Lighting System	HU-Lighting - LED	No	$12.12
670	Energy Efficient Lighting System	Lighting - Outdoor or High Bay Bulb Replacement	No	$95.25
670	Energy Efficient Lighting System	HU-Lighting - Outdoor or High Bay Bulb Replacement	No	$114.30
670	Energy Efficient Lighting System	Lighting - Outdoor or High Bay Fixture Conversion	No	$152.64
670	Energy Efficient Lighting System	HU-Lighting - Outdoor or High Bay Fixture Conversion	No	$183.17
672	Energy Efficient Building Envelope	Building Envelope - Attic Insulation	SqFt	$0.59
672	Energy Efficient Building Envelope	HU-Building Envelope - Attic Insulation	SqFt	$0.71
672	Energy Efficient Building Envelope	Building Envelope - Curtain Wall Conversion	SqFt	$3.10
672	Energy Efficient Building Envelope	HU-Building Envelope - Curtain Wall Conversion	SqFt	$3.72
672	Energy Efficient Building Envelope	Building Envelope - Greenhouse Screens	SqFt	$1.76

Code	Practice	Component	Units	Unit Cost
672	Energy Efficient Building Envelope	HU-Building Envelope - Greenhouse Screens	SqFt	$2.11
672	Energy Efficient Building Envelope	Building Envelope - Greenhouse Unglazed Wall Insulation	SqFt	$0.27
672	Energy Efficient Building Envelope	HU-Building Envelope - Greenhouse Unglazed Wall Insulation	SqFt	$0.32
672	Energy Efficient Building Envelope	Building Envelope - Insulated Curtain Upgrade	SqFt	$2.05
672	Energy Efficient Building Envelope	HU-Building Envelope - Insulated Curtain Upgrade	SqFt	$2.46
672	Energy Efficient Building Envelope	Building Envelope - Insulated Door Upgrade	SqFt	$11.87
672	Energy Efficient Building Envelope	HU-Building Envelope - Insulated Door Upgrade	SqFt	$14.24
672	Energy Efficient Building Envelope	Building Envelope - Sealant	Ft	$1.33
672	Energy Efficient Building Envelope	HU-Building Envelope - Sealant	Ft	$1.60
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation with Fiberglass Batt Insulation	SqFt	$2.31
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation with Fiberglass Batt Insulation	SqFt	$2.78
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation with Foam Insulation	SqFt	$2.47
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation with Foam Insulation	SqFt	$2.97
810	Annual Forages for Grazing Systems	Annual Forages for Grazing Systems - Multiple Species (Organic and Non-organic)	Ac	$63.58
810	Annual Forages for Grazing Systems	HU-Annual Forages for Grazing Systems - Multiple Species (Organic and Non-organic)	Ac	$76.30
910	TA Planning	TSP-Technical Services-Conservation Planning	No	$0.00
911	TA Design	TSP-Technical Services-Design Services	No	$0.00
912	TA Application	TSP-Technical Services-Installation Oversight	No	$0.00
913	TA Check-Out	TSP-Technical Services-Checkout Certification	No	$0.00
E199A	Comprehensive Conservation Plan	Basic Comprehensive Conservation Plan-One Land Use	No	$2,560.92
E199A	Comprehensive Conservation Plan	Comprehensive Conservation Plan for Operation with > 2 land uses and 2 or more resource concerns	No	$3,811.00
E199A	Comprehensive Conservation Plan	Comprehensive Conservation Plan on 2 or more Land Use	No	$3,394.30
E199A	Comprehensive Conservation Plan	Multiple Enterprise-High	No	$14,277.79
E199A	Comprehensive Conservation Plan	Multiple Enterprise-Medium	No	$12,405.50
E199A	Comprehensive Conservation Plan	Single Enterprise-High	No	$11,125.04
E199A	Comprehensive Conservation Plan	Single Enterprise-Low	No	$6,933.37
E199A	Comprehensive Conservation Plan	Single Enterprise-Medium	No	$9,047.21
E314A	Brush management to improve wildlife habitat	Brush management to improve wildlife habitat	Ac	$19.95

Code	Practice	Component	Units	Unit Cost
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	$15.32
E328A	Resource conserving crop rotation	Resource conserving crop rotation	Ac	$13.11
E328B	Improved resource conserving crop rotation	Improved resource conserving crop rotation	Ac	$4.68
E328C	Conservation crop rotation on recently converted CRP grass/legume cover	Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	Ac	$2.81
E328D	Leave standing grain crops unharvested to benefit wildlife	Leave standing grain crops unharvested to benefit wildlife	Ac	$4.54
E328E	Soil health crop rotation	Soil health crop rotation	Ac	$4.68
E328F	Modifications to improve soil health and increase soil organic matter	Modifications to improve soil health and increase soil organic matter	Ac	$2.13
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Ac	$4.68
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Ac	$4.38
E328J	Improved crop rotation to provide benefits to pollinators	Improved crop rotation to provide benefits to pollinators	Ac	$74.93
E328K	Multiple crop types to benefit wildlife	Multiple crop types to benefit wildlife	Ac	$4.68
E328N	Intercropping to Improve Soil Health	Intercropping to improve soil health	Ac	$4.68
E328O	Perennial Grain Conservation Crop Rotation	Perennial Grain Rotation	Ac	$151.27
E329A	No till to reduce soil erosion	No till to reduce soil erosion	Ac	$2.81
E329B	No till to reduce tillage induced particulate matter	No till to reduce tillage induced particulate matter	Ac	$2.81
E329C	No till to increase plant-available moisture	No till to increase plant-available moisture	Ac	$2.81
E329D	No till system to increase soil health and soil organic matter content	No till system to increase soil health and soil organic matter content	Ac	$3.75
E329E	No till to reduce energy	No till to reduce energy	Ac	$3.75
E338A	Strategically planned, patch burning for grazing distribution and wildlife habitat	Strategically planned, patch burning for grazing distribution and wildlife habitat	Ac	$7.91
E338B	Short-interval burns to promote a healthy herbaceous plant community	Short-interval burns to promote a healthy herbaceous plant community	Ac	$95.02
E338C	Sequential patch burning	Sequential patch burning	Ac	$178.84
E340A	Cover crop to reduce soil erosion	Cover crop to reduce soil erosion	Ac	$6.73
E340B	Intensive cover cropping to increase soil health and soil organic matter content	Intensive cover cropping to increase soil health and soil organic matter content	Ac	$11.31

Code	Practice	Component	Units	Unit Cost
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	Use of multi-species cover crops to improve soil health and increase soil organic matter	Ac	$10.25
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	$10.25
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Ac	$3.00
E340F	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	Ac	$9.84
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Ac	$9.84
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crop to suppress excessive weed pressures and break pest cycles	Ac	$10.25
E340I	Using cover crops for biological strip till	Using cover crops for biological strip till	Ac	$11.46
E345A	Reduced tillage to reduce soil erosion	Reduced tillage to reduce soil erosion	Ac	$3.75
E345B	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce tillage induced particulate matter	Ac	$2.81
E345C	Reduced tillage to increase plant-available moisture	Reduced tillage to increase plant-available moisture	Ac	$2.81
E345D	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage to increase soil health and soil organic matter content	Ac	$3.75
E345E	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	Ac	$2.81
E374A	Install variable frequency drive(s) on pump(s)	Install variable frequency drive(s) on pump(s)	BHP	$116.69
E374B	Switch fuel source for pump motor(s)	Switch fuel source for pump motor(s)	HP	$3,196.11
E381A	Silvopasture to improve wildlife habitat	Silvopasture to improve wildlife habitat	Ac	$77.67
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	$0.19
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	$0.56
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Ac	$671.59
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	Enhanced field borders to increase carbon storage along the edge(s) of the field	Ac	$756.52
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Ac	$686.40

Code	Practice	Component	Units	Unit Cost
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Ac	$756.52
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Ac	$756.52
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	$520.09
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	$361.76
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	Increase riparian forest buffer width for sediment and nutrient reduction	Ac	$2,131.48
E391B	Increase stream shading for stream temperature reduction	Increase stream shading for stream temperature reduction	Ac	$2,160.10
E391C	Increase riparian forest buffer width to enhance wildlife habitat	Increase riparian forest buffer width to enhance wildlife habitat	Ac	$2,160.10
E393A	Extend existing filter strip to reduce water quality impacts	Extend existing filter strip to reduce water quality impacts	Ac	$943.86
E412A	Enhance a grassed waterway	Waterway, reshape/extend/widen	Ac	$4,327.97
E420A	Establish pollinator habitat	Establish Pollinator Habitat	Ac	$454.06
E420B	Establish monarch butterfly habitat	Establish Monarch Habitat	Ac	$799.79
E449A	Complete pumping plant evaluation for water savings	Complete pumping plant evaluation for water savings	Ac	$5.31
E449B	Alternated Wetting and Drying (AWD) of rice fields	Alternated Wetting and Drying (AWD) of rice fields	Ac	$35.36
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Advanced Automated IWM – Year 2-5, soil moisture monitoring	Ac	$21.64
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Advanced Automated IWM – Year 1, Equipment and soil moisture or water level monitoring	Ac	$53.51
E449E	Convert from Cascade to Furrow Irrigated Rice Production - reduce irrigation water consumption	Convert from Cascade to Furrow Irrigated Rice Production – reduce irrigation water consumption	Ac	$51.00
E449F	Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	Intermediate IWM— Year 1, Equipment with Soil moisture or Water Level monitoring	Ac	$43.79
E449G	Intermediate IWM - Years 2-5, Soil or Water Level monitoring	Intermediate IWM— Years 2-5, Soil Moisture or Water Level monitoring	Ac	$9.43
E449H	Intermediate IWM - Years 2 -5, using soil moisture or water level monitoring	Intermediate IWM - Years 2 - 5, using soil moisture or water level monitoring	Ac	$44.95
E449I	Sprinkler Irrigation Equipment Retrofit	IWM - Year 1, Retrofit Equipment with Speed Control on Sprinkler Irrigation	No	$1,644.32
E449J	Intermediate IWM - 20% Reducing Water Usage	Intermediate IWM - 20% Reduced Water Usage	Ac	$32.15

Code	Practice	Component	Units	Unit Cost
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	$2.67
E484A	Mulching to improve soil health	Mulching to improve soil health	Ac	$1.87
E484B	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Ac	$15.09
E484C	Mulching with natural materials in specialty crops for weed control	Mulching with natural materials in specialty crops for weed control	Ac	$41.19
E511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Ac	$4.20
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	$5.31
E511C	Forage testing for improved harvesting methods and hay quality	Hay quality record keepoing for livestock producers	No	$126.43
E511D	Forage Harvest Management to Improve Terrestrial Habitat for Wildlife during Over-Winter Periods	Forage Harvest Management Overwinter	Ac	$24.14
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	$7.81
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Ac	$23.89
E512C	Cropland conversion to grass for soil organic matter improvement	Cropland conversion to grass for soil organic matter improvement	Ac	$11.23
E512D	Forage plantings that help increase organic matter in depleted soils	Forage plantings that help increase organic matter in depleted soils	Ac	$12.67
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	Forage and biomass planting that produces feedstock for biofuels or energy production.	Ac	$59.35
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	Establish pollinator and/or beneficial insect and/or monarch habitat	Ac	$26.50
E512J	Establish wildlife corridors to provide habitat continuity or access to water	Establish wildlife corridors to provide habitat continuity or access to water	Ac	$17.26
E512K	Establishing Native Species into Forage to Improve Diversity for both Livestock and Wildlife	Establishing native species into forage base to improve diversity for both livestock and wildlife	Ac	$36.97
E512L	Diversifying Forage Base with Interseeding Forbs and Legumes to Increase Pasture Quality	Diversifying forage base with interseeding forbs and legumes to increase pasture quality.	Ac	$18.09

Code	Practice	Component	Units	Unit Cost
E512M	Forage Plantings that Improve Wildlife Habitat Cover and Shelter or Structure and Composition	Forage plantings that improve wildlife habitat cover and shelter or structure and composition	Ac	$52.52
E528A	Maintaining quantity and quality of forage for animal health and productivity	Maintaining quantity and quality of forage for animal health and productivity	Ac	$3.91
E528B	Grazing management that improves monarch butterfly	Grazing management that improves monarch butterfly habitat	Ac	$10.51
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	$18.29
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Ac	$0.55
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	Improved grazing management for enhanced plant structure and composition for wildlife	Ac	$3.37
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Ac	$26.25
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	Improved grazing management on pasture for plant productivity and health with monitoring activities	Ac	$9.71
E528H	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Ac	$1.80
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	Grazing management that protects sensitive areas -surface or ground water from nutrients	Ac	$1.95
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	Prescribed grazing on pastureland that improves riparian and watershed function	Ac	$17.32
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	$11.14
E528M	Grazing management that protects sensitive areas from gully erosion	Grazing management that protects sensitive areas from gully erosion	Ac	$1.79
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	Clipping mature forages to set back vegetative growth for improved forage quality	Ac	$37.31
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	Implementing bale or swath grazing to increase organic matter or reduce nutrients in surface water	Ac	$152.59
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Ac	$1.72
E528R	Management Intensive Rotational Grazing	Management Intensive Rotational Grazing	Ac	$39.85
E528S	Soil Health Improvements on Pasture	Soil health improvements on pasture	Ac	$9.82

Code	Practice	Component	Units	Unit Cost
E533A	Advanced Pumping Plant Automation	Advanced Pumping Plant Automation	No	$5,277.06
E533B	Complete pumping plant evaluation for energy savings	Complete pumping plant evaluation for energy savings	Ac	$5.31
E570A	Enhanced rain garden for wildlife	Enhanced rain garden for wildlife	SqFt	$0.20
E578A	Stream crossing elimination	Stream crossing elimination	No	$8,395.80
E580A	Stream corridor bank stability improvement	Stream corridor bank stability improvement	Ac	$2,186.33
E580B	Stream corridor bank vegetation improvement	Stream corridor bank vegetation improvement	Ac	$2,186.33
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	$33.72
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Ac	$15.63
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	$18.13
E590D	Reduce nutrient loss by increasing setback awareness via precision technology for water quality	Reduce risks of nutrient losses to surface and groundwater by increasing setback awareness via precision technology	Ac	$13.60
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Ac	$11.44
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Ac	$6.88
E595D	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Ac	$14.85
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Ac	$5.89
E595F	Improving Soil Organism Habitat on Agricultural Land	Improving soil organism habitat on agricultural land	Ac	$9.37
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	Cropland conversion to trees or shrubs for long term improvement of water quality	Ac	$372.07
E612B	Planting for high carbon sequestration rate	Planting for high carbon sequestration rate	Ac	$1,662.69
E612C	Establishing tree/shrub species to restore native plant communities	Establishing tree/shrub species to restore native plant communities	Ac	$888.97
E612D	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs to existing plantings	Ac	$210.29
E612E	Cultural plantings	Cultural plantings	Ac	$1,905.37
E612F	Sugarbush management	Sugarbush management	Ac	$865.55
E612G	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	Ac	$1,940.57

Code	Practice	Component	Units	Unit Cost
E643B	Restoration and management of rare or declining habitat	Restoration and management of rare or declining habitat	Ft	$8.81
E643C	Restore glade habitat to benefit threatened and endangered species and state species of concern	Restore glade habitat to benefit threatened and endangered species and state species of concern	Ac	$1,358.08
E644A	Managing Flood-Irrigated Landscapes for Wildlife	Managing Flood-Irrigated Landscapes for Wildlife	Ac	$26.75
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	Manage existing shrub thickets to provide adequate shelter for wildlife	Ac	$336.33
E645C	Edge feathering for wildlife cover	Edge feathering for wildlife cover	Ac	$938.62
E645D	Wildlife Habitat Management Plan for Upland Landscapes	Wildlife Habitat Management Plan for Upland Landscapes	Ac	$10.42
E646A	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	Ac	$29.55
E646B	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	Ac	$34.77
E646C	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Ac	$57.32
E646D	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Ac	$63.66
E647A	Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat	Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat	Ac	$24.94
E647B	Provide early successional shorebird habitat between first crop and ratoon crop	Provide early successional shorebird habitat between first crop and ratoon crop	Ac	$24.94
E647C	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Ac	$12.63
E647D	Establish and maintain early successional habitat in ditches and bank borders	Establish and maintain early successional habitat in ditches and bank borders	Ac	$12.63
E666A	Maintaining and improving forest soil quality	Maintaining and improving forest soil quality	Ac	$39.50
E666D	Forest management to enhance understory vegetation	Forest management to enhance understory vegetation	Ac	$260.06
E666E	Reduce height of the forest understory to limit wildfire risk	Reduce height of the forest understory to limit wildfire risk	Ac	$260.06
E666F	Reduce forest stand density to create open stand structure	Reduce forest stand density to create open stand structure	Ac	$299.80
E666H	Increase on-site carbon storage	Increase on-site carbon storage	Ac	$12.18
E666I	Crop tree management for mast production	Crop tree management for mast production	Ac	$402.03
E666J	Facilitating oak forest regeneration	Facilitating oak forest regeneration	Ac	$597.80
E666K	Creating structural diversity with patch openings	Creating structural diversity with patch openings	Ac	$578.69

Code	Practice	Component	Units	Unit Cost
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	Forest Stand Improvement to rehabilitate degraded hardwood stands	Ac	$573.08
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	Snags, den trees, and coarse woody debris for wildlife habitat	Ac	$61.50
E666P	Summer roosting habitat for native forest-dwelling bat species	Summer roosting habitat for native forest-dwelling bat species	Ac	$228.87
E666Q	Increase diversity in pine plantation monocultures	Increase diversity in pine plantation monocultures	Ac	$578.69
RFRN	FA Rental Payment based on NRCS Defined Model	Irrigated Crop Land - Rental Payment for Contracted Activity	Ac	$190.00
RFRN	FA Rental Payment based on NRCS Defined Model	Non-Irrigated Crop Land - Rental Payment for Contracted Activity	Ac	$130.00
RFRN	FA Rental Payment based on NRCS Defined Model	Pasture Land - Rental Payment for Contracted Activity	Ac	$34.00
RFRP	FA Rental Payment based on Negotiated Project Specific Model	Rental Payment for Contracted Activity	Ac	$1.00